

1-253: 1FC5-50 Academic + Clinical Relationships

1F Academic + Clinical Relationships

C Relationships with Academic Institutions

5. Northeastern University

50 Course Outlines

October 25, 1956

Dean Wilfred Lake
College of Liberal Arts
Northeastern University
Boston, Mass

Dear Dean Lake:

The faculty here at this School of Nursing is trying to reorganize our nursing program in terms both of future needs and future steps. I have cleared with the Trustees of the Hospital and now have permission to make a kind of unofficial approach to Northeastern, or to some other college if necessary, to discuss the possibilities of college teaching in the biological and physical science area for our students.

Would it be possible for us to present our problem to you and to talk with you a little bit about it? Miss Stewart and I are free to meet at your convenience any time after half past ten in the morning on Tuesday the 30th, between one and half past three on Wednesday the 31st, and any time after half past eleven on Thursday, November 1st. If these dates do not fit in with your busy schedule I should be most grateful if your secretary would call mine to arrange for some other time. Or, if we should talk with someone else at Northeastern University if you would pass on my letter to the appropriate individual I should appreciate it.

Sincerely yours,

Ruth Sleeper, R.N.
Director of the School of Nursing
and Nursing Service

RS:BF

UNIVERSITY OF CHICAGO
LIBRARY
1100 EAST 58TH STREET
CHICAGO, ILL. 60637
TEL. 733-4331
FAC. 733-4331
FAX 733-4331
WWW.CHICAGO.EDU



Thom ✓

NORTHEASTERN UNIVERSITY

BOSTON 15, MASSACHUSETTS

COLLEGE OF LIBERAL ARTS
WILFRED S. LAKE, DEAN

360 HUNTINGTON AVENUE

November 21, 1956

Miss Ruth Sleeper, Director
School of Nursing
Massachusetts General Hospital
Boston 14, Massachusetts

NOV 23

Dear Miss Sleeper:

all but
chem
all here

After a series of conferences with our biology and chemistry heads and finally with our Vice President, Dr. William C. White, I can safely say that we have thoroughly explored the possibilities of our offering certain science courses for your nursing students.

Although we found that we could organize college credit courses and could arrange to schedule most of them if we used late afternoon and evening hours, we found a complete road block in our chemistry laboratory facilities. With our expected classes next year and the year after our facilities will be completely utilized by our regular students. Hence, we had to conclude, regretfully because we would like to be able to assist you in your effort to improve your program, that we will not be able to offer science courses for your students.

However, we are still interested in the possibility for a smaller number of students for a degree program in the field of nursing within the framework of our co-operative plan provided such students meet your and our admission requirements. I am having a copy of our catalog sent to you so you can see the content of our current curricular and will be happy to discuss with you the possibility of such a program whenever you feel that you are ready to consider this.

Sincerely yours,

Wilfred S. Lake

WSL:heh

NORTH EAST LIAISON

November 11, 1946

Dear Mr. Director,
School of Chemistry
University of Toronto
Toronto 18, Ontario

Dear Mr. Director:

I am a member of your committee with our biology and chemistry heads and finally with our assistant, Mr. William C. White, I am writing to you to let you know the possibilities of our offering certain science courses for your nursing students.

Although we found that we could organize college credit courses and could arrange to schedule most of them if we were late afternoon and evening hours, we found a complete road block in our chemistry laboratory facilities. With our present classes next year and the year after our facilities will be completely utilized by our regular students. Hence, we had to negotiate, regretfully because we would have to be able to assist you in your effort to improve your program, that we will not be able to offer science courses for your students.

However, we are still interested in the possibility for a smaller number of students for a higher program in the field of nursing within the framework of our co-operative plan provided such students meet your and our education requirements. I am sending a copy of our proposal to you so you can see the content of our current curriculum and will be happy to discuss with you the possibility of such a program whenever you feel that you are ready to consider this.

Sincerely yours,

William C. White

man

NORTHEASTERN UNIVERSITY

BOSTON 15, MASSACHUSETTS

COLLEGE OF LIBERAL ARTS
WILFRED S. LAKE, DEAN

360 HUNTINGTON AVENUE

December 28, 1956

Miss Ruth Sleeper, Director
School of Nursing
Massachusetts General Hospital
Boston 14, Massachusetts

DEC 29

Dear Miss Sleeper:

I have delayed writing to you about the possibility of our offering Science and English courses for your nursing students at the hospital until we had completely laid out our program for next year and had made tentative teaching assignments, a task which usually is done in January.

We find that our staff will be almost completely utilized next year with our regular day programs and the situation will probably be worse in the following year. While we now permit staff members to teach one evening a week practically all our committed to teach in our own evening program.

Consequently, I greatly regret that there seems to be no way in which we can help you, and I am sorry for having appeared at all optimistic when I talked with you.

Sincerely yours,

Wilfred S. Lake

WSL:heh

NORTHEASTERN UNIVERSITY

Boston 15, MASSACHUSETTS

100 HUNTINGTON AVENUE

COLLEGE OF LIBERAL ARTS
WILFRED B. LANE, DEAN

December 28, 1955

Miss Ruth Sledge, Director
School of Nursing
Massachusetts General Hospital
Boston 15, Massachusetts

Dear Miss Sledge:

I have delayed writing to you about the possibility of our offering Botany and English courses for your nursing students at the hospital until we had completely laid out our program for next year and had made tentative teaching assignments, a task which usually is done in January.

We find that our staff will be almost completely utilized next year with our regular day programs and the situation will probably be worse in the following year. While we now permit staff members to teach one evening a week practically all our committed to teach in our own evening program.

Consequently, I greatly regret that there seems to be no way in which we can help you, and I am sorry for having appeared at all optimistic when I talked with you.

Sincerely yours,

W. B. Lane

WBL:hcn

January 11, 1957

Wilfred S. Lake, Dean
College of Liberal Arts
Northeastern University
360 Huntington Avenue
Boston 15, Mass.

Dear Dean Lake:

We are a bit disappointed but being realists we understood when we went to you that the probability that any university could absorb a group as large as ours for only two or three courses once a year was pretty questionable. Therefore, although I was encouraged by your optimism, I did not allow myself to accept it really until we had had a letter from you.

Are you still interested in talking with us about a smaller group who might be Northeastern students coming here for their nursing? This I think we are still interested in and might possibly be able to work out. I am not just sure how we could fit your program and ours together, but I do think there is a future in that kind of program for nursing, and that Northeastern and MGH might well pioneer if you are interested in the time it would take to think the thing through. Happy New Year to you.

Sincerely yours,

Ruth Sleeper, R.N.
Director of the School of Nursing
and Nursing Service

RS:BF

January 11, 1957

Wilfred S. Lake, Dean
College of Liberal Arts
Northeastern University
350 Huntington Avenue
Boston 15, Mass.

Dear Dean Lake:

We are a bit disappointed but being realists we understood when we went to you that the probability that any university could absorb a group as large as ours for only two or three courses once a year was pretty questionable. Therefore, although I was encouraged by your optimism, I did not allow myself to accept it really until we had had a letter from you.

Are you still interested in talking with us about a smaller group who might be Northeastern students coming here for their nursing? This I think we are still interested in and might possibly be able to work out. I am not just sure how we could fit your program and ours together, but I do think there is a future in that kind of program for nursing, and that Northeastern and MGH might well pioneer if you are interested in the time it would take to think the thing through. Happy New Year to you.

Sincerely yours,

Ruth Glasgow, R.N.,
Director of the School of Nursing
and Nursing Service

RS:BF

NORTHEASTERN UNIVERSITY

BOSTON 15, MASSACHUSETTS

FEB 16 1957

COLLEGE OF LIBERAL ARTS
WILFRED S. LAKE, DEAN

360 HUNTINGTON AVENUE

February 15, 1957

Miss Ruth Sleeper, Director
School of Nursing
Massachusetts General Hospital
Boston 14, Massachusetts

Dear Miss Sleeper:

To provide some basis for exploring the possibility of our establishing some type of degree program in cooperation with your School of Nursing, I am enclosing a preliminary outline of a program which would be feasible as far as we are concerned. Even though I have carefully gone over your catalog I realize that there will be problems of which I am unaware, but I am hopeful that these might be resolved after discussion.

The program I have outlined is based upon the assumption that your nursing program could begin on a co-operative basis beginning in the second year. The whole third year could be devoted to the nursing program in the hospital, and the fourth and fifth years completed on a co-operative basis. However, it would be possible to reverse the program, and devote the last year to the nursing program if that seemed wiser.

You will observe that 56 credit hours of work, essentially one-quarter of the requirements for the degree, can be allowed for the nursing program. I have not indicated the specified courses in the last four terms, since you are better qualified to choose them than I.

If a Bachelor of Science degree is to be offered, a modern language is required as indicated in the program. We could, however, offer a Bachelor of Science in Nursing degree without a modern language, and permit the substitution of Typing in Term 1, 2, 3, and 4, and the substitution of an elective course in Terms 5 and 6.

Another possible variation could be arranged providing for a thirty-week second year, with Term 11 being inserted between Terms 5 and 6. Students would then devote their full time to the nursing program until it was completed, then to college for another thirty-week year with Term 12 inserted between Terms 11 and 15. It is even possible that if the program of the last three terms did not include science work, that the work of these terms could be completed in our evening school.

100 10 1957

NORTHEASTERN UNIVERSITY

BOSTON 15, MASSACHUSETTS

THE NORTHEASTERN UNIVERSITY

COLLEGE OF LIBERAL ARTS
WILLIAM S. LAKE DEAN

February 12, 1957

Miss Ruth Sawyer, Director
School of Nursing
Massachusetts General Hospital
Boston 15, Massachusetts

Dear Miss Sawyer:

To provide some basis for evaluating the possibility of our establishing some type of degree program in cooperation with your School of Nursing, I am enclosing a preliminary outline of a program which would be feasible as far as we are concerned. Even though I have carefully gone over your outline I realize that there will be problems of which I am unaware, but I am hopeful that these might be resolved after discussion.

The program I have outlined is based upon the assumption that your nursing program would begin on a co-operative basis beginning in the second year. The whole third year could be devoted to the nursing program in the hospital, and the fourth and fifth years completed on a co-operative basis. However, it would be possible to reverse the program, and devote the last year to the nursing program if that seemed better.

You will observe that 36 credit hours of work, essentially one semester of the requirements for the degree, can be allowed for the nursing program. I have not indicated the specified courses in the last four terms, since you are better qualified to choose them than I.

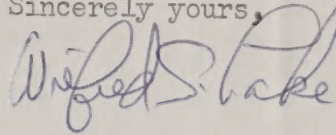
If a Bachelor of Science degree is to be offered, a written language is required as indicated in the program. We could, however, offer a Bachelor of Science in Nursing degree without a written language, and permit the substitution of typing in Term 1, 2, 3, and 4, and the substitution of an elective course in Term 5 and 6.

Another possible variation could be arranged providing for a thirty-week second year, with Term 11 being inserted between Term 5 and 6. Students would then devote their full time to the nursing program until it was completed, then go to college for another thirty-week year with Term 12 inserted between Term 11 and 12. It is even possible that in the program of the last three terms did not include science work, that the work of these terms could be completed in our evening school.

Page 2
Miss Ruth Sleeper
February 15, 1957

I hope that I have not completely confused you. It is clear, I think, that there is considerable flexibility in our situation, and I will be very glad to meet with you at your convenience at the hospital to explore further the possibilities.

Sincerely yours,

A handwritten signature in dark ink, appearing to read "Alfred S. Lake". The signature is written in a cursive style with a large, looping initial "A".

WSL:heh

Enclosure

Page 2
L.H. 1000
February 11, 1957

I hope that I have not neglected you. It is clear, I think,
that there is a certain similarity in our situation, and I will be very
glad to see with you at your convenience at the time to discuss further
the possibilities.

Sincerely yours,
W. B. Rouse

WBR:wh
enclosure

CONFERENCE

NORTHEASTERN UNIVERSITY
MASSACHUSETTS GENERAL HOSPITAL SCHOOL OF NURSING

OCTOBER 9, 1959

POINTS FOR DISCUSSION

General time plan. -- degree *BA*
BS
Credit for nursing

Courses to be required by Northeastern University to insure soundness of plan for eventual degree credit.

Courses necessary for nursing to meet state requirements, and to insure soundness of plan for practice of nursing and possible future specialization.

Microbiology

Anatomy and physiology

General chemistry including introduction to biological chemistry

Sociology

Psychology

Possibility for inclusion

Placement

Grad nurses 2-3 years

SECRET

CONFIDENTIAL

CONFIDENTIAL

CONFIDENTIAL

104

28 August - 1952

SECRET

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Trustees' Committee
April 7, 1959

Lincolnshire

Northeastern

Interest

Concerns

Competition

Values -

Demonstration - modification of 3 year program
to keep attractive as pressures increase for
degree graduates - now 15%
urged 33% - why

Influence on 3 year

Continued need for more

Desire for more in general education

Plan at present

M. G. H. to work out

Time arrangement

N.E. first year

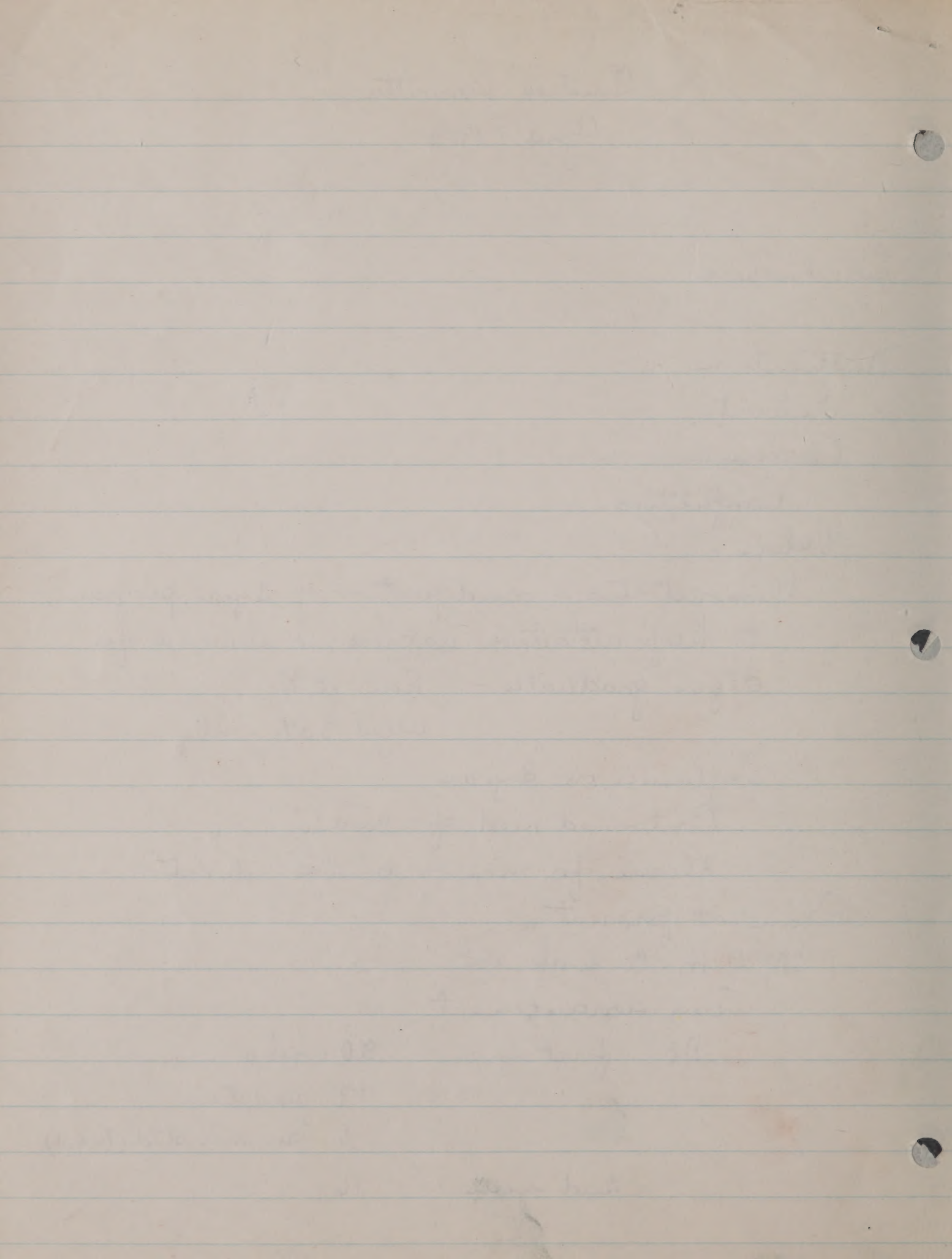
30 weeks

17 paid time

6 summer study (M. G. H.)

2nd year

16



30												32	
Sep	Oct	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	Jun	July	Aug	Sept
1	2	3	4	1	2	3	4	5	6	7	8	9	10
College	College	College	College	College	College	College	College	College	College	College	College	College	College

1
 1st 18 weeks
 2nd 12 weeks
 3rd 12 weeks

2
 1st 18 weeks
 2nd 12 weeks
 3rd 12 weeks

3
 1st 18 weeks
 2nd 12 weeks
 3rd 12 weeks

20
 15
 5

18
 12
 12

med 12
 surg 12
 ped 13
 obs 13
 payd 8
 58

18
 25
 38
 84

156

18 weeks
 13 med
 13 surg
 6 obs
 13 ped
 13 obs
 8 payd
 84
 20 College
 20 week
 12 week
 136

College ~~40~~

Vac ~~72~~

M-G-H 46 + 38 = 84

work ~~10~~

104

156
118
38

84
46
38

38 M-G-H
10 work
4 vac

52

Present

N U + M G H

1st year 48 weeks + 4 vac

48 weeks + 4 vac

Introduction

N.U. 30

Medical N. 13 wk

Intro 15

Surgical N 9"

Gynecology N 4"

2nd year 48 weeks + 4 vac

2nd year + 4 vac

Obstetrics 13

N.U. 10

Pediatrics 13

Reus. 15

Psychiatry 13

Work 10

Orthopedic 4

Clinics 4

3rd year 48 weeks + 4 vac

3rd year + vac

Operating Rm. 8

M.G.H. 38

Medical

work 10

Surgical

Neurological

Urological

+ elective

1/20/24

Friday

at 10:00 AM

at 10:00 AM

10:00 AM

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Possible Northeastern-M.G.H. Program
Time Plan

(Beginning Monday after Labor Day)

First Year	Term 1 N.U. 10 wks.	Term 2 N.U. 10 wks.	Term 3 N.U. 10 wks.	M.G.H. 18 wks.	Vac. 4 wks.
Second Year	"A" Term 4A N.U. 10 wks.	M.G.H. 10 wks.	M.G.H. 16 wks.	Work Exp. 12 wks.	Vac. 4 wks.
	"B" M.G.H. 10 wks.	Term 4B N.U. 10 wks.	M.G.H. 16 wks.	Work Exp. 12 wks.	Vac. 4 wks.
Third Year	"A" Term 5A N.U. 10 wks.	M.G.H. 10 wks.	M.G.H. 16 wks.	Work Exp. 12 wks.	Vac. 4 wks.
	"B" M.G.H. 10 wks.	Term 5B N.U. 10 wks.	M.G.H. 16 wks.	Work Exp. 12 wks.	Vac. 4 wks.

N.U. Curriculum Outline

First Year	Terms 1,2,3.	English ✓ Anatomy and Physiology ✓ Science Survey (Chemistry and Physics) Foundations of Western Civilization Social Science	<i>gen chem more basic math gen biol social sciences</i>
Second Year	Term 4A/B	Microbiology Psychology Literature Sociology	Two evening courses beginning in Feb.-- Psychology Sociology
Third Year	Term 5A/B	Child Psychology Social Problems Literature Effective Speaking	Two evening courses beginning in Feb.-- Adolescent Psychology Social Problems

Students will be eligible to receive the Associate in Arts degree at the end of the three year period.

Students who have completed this program may continue at Northeastern in either the regular co-operative program during the day. The day co-operative program will take three years. The evening program will require four years or more depending upon how much work is taken.

In either instance they will take a Social Science major (Psychology and Sociology) and will have to fulfill the language requirement. They will be eligible for the Bachelor of Arts degree.

Psychology Department - B.S. Program
Type III
(Requires 120 credit hours)

First Year	Second Year	Third Year	Fourth Year
Psych 101 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 102 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 201 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 202 Gen Ed Gen Ed Gen Ed Gen Ed
Psych 103 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 104 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 203 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 204 Gen Ed Gen Ed Gen Ed Gen Ed
Psych 105 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 106 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 205 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 206 Gen Ed Gen Ed Gen Ed Gen Ed
Psych 107 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 108 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 207 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 208 Gen Ed Gen Ed Gen Ed Gen Ed
Psych 109 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 110 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 209 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 210 Gen Ed Gen Ed Gen Ed Gen Ed

B.S. Psychology Outline

First Year	Second Year	Third Year
Psych 101 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 102 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 201 Gen Ed Gen Ed Gen Ed Gen Ed
Psych 103 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 104 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 202 Gen Ed Gen Ed Gen Ed Gen Ed
Psych 105 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 106 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 203 Gen Ed Gen Ed Gen Ed Gen Ed
Psych 107 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 108 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 204 Gen Ed Gen Ed Gen Ed Gen Ed
Psych 109 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 110 Gen Ed Gen Ed Gen Ed Gen Ed	Psych 205 Gen Ed Gen Ed Gen Ed Gen Ed

Students will be eligible to receive the Bachelor of Arts degree at the end of the three year period.

Students who have completed this program may continue at Postgraduate level in either the regular co-operative program during the day. The day co-operative program will take three years. The evening program will require four years or more depending upon how much work is taken.
In other instances they will take a Social Science major (Psychology and Sociology) and will have to fulfill the language requirement. They will be eligible for the Bachelor of Arts degree.

First Year

Northeastern 30 weeks

M.G.H. School 18 weeks

Fundamentals of Nursing

Pharmacology

Nutrition

Medical and Surgical 10w.

Vacation 4 weeks

Second Year

Northeastern 10 weeks

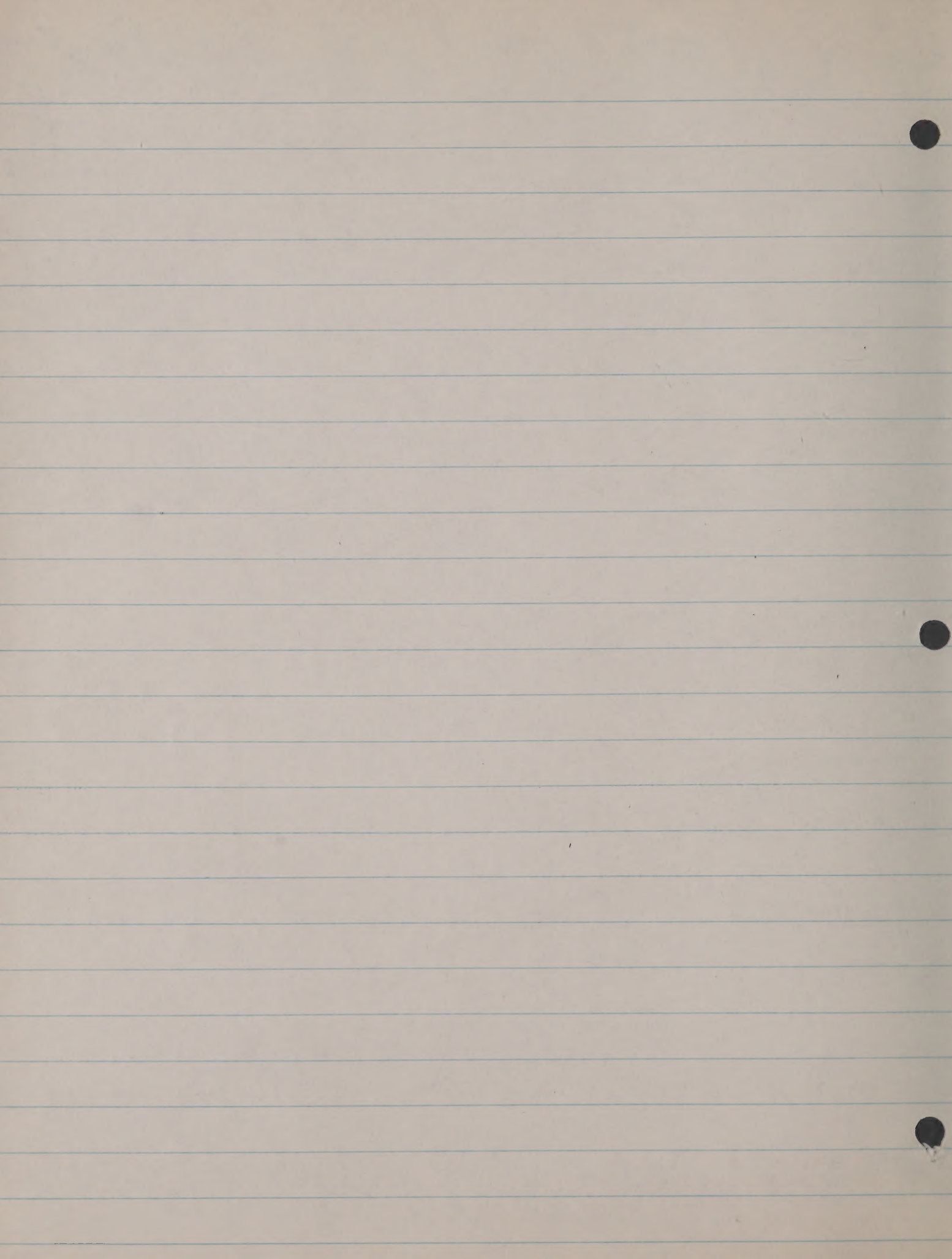
M.G.H. School 10 weeks

Medical and Surg. 10wks

16 weeks

Pediatrics 13wks

Obstetrics 3wks



First Year

Northeastern

Second Year

Sec. A Northeastern 10 weeks

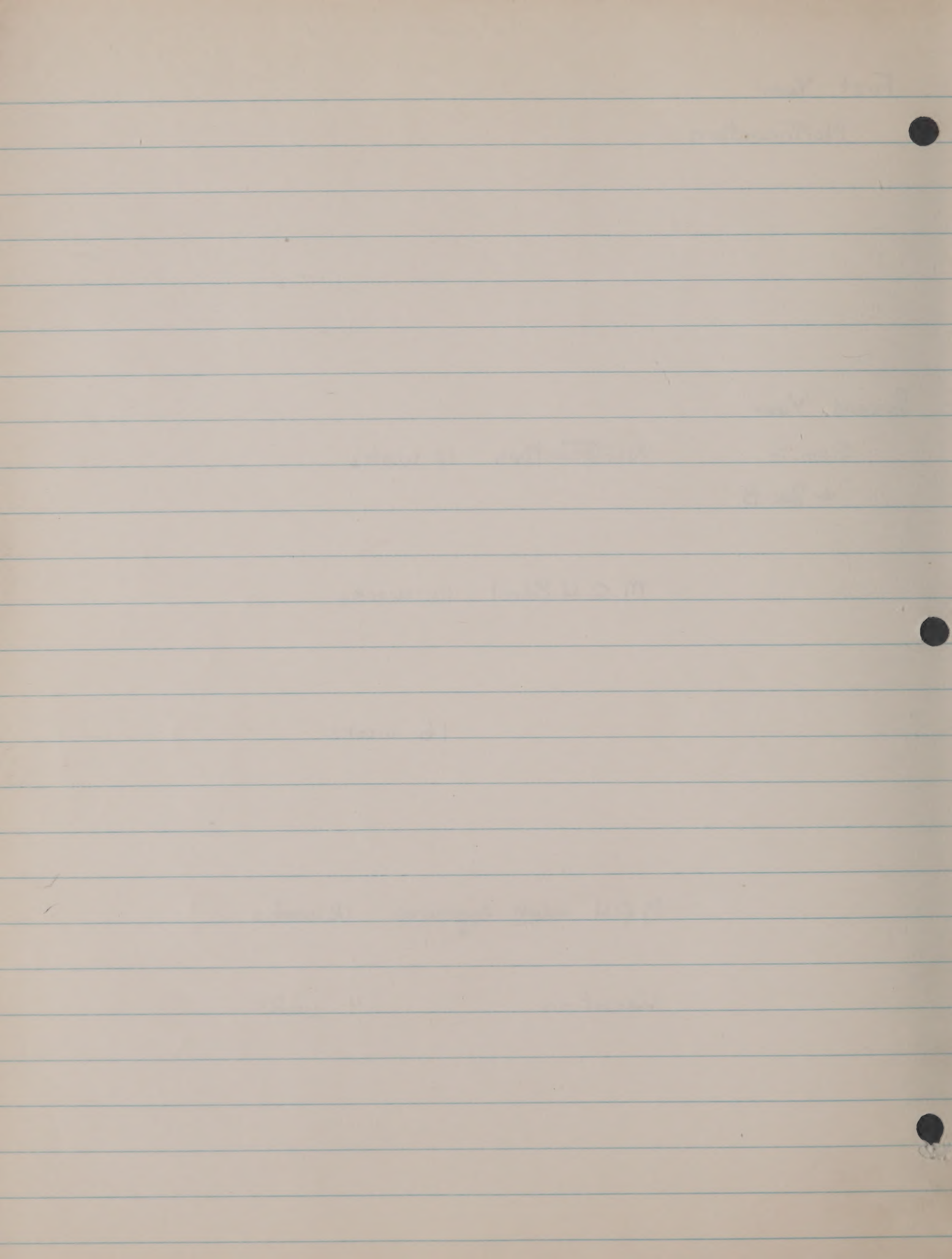
+ Sec. B

M. G. H. School 10 weeks

16 weeks

M. G. H. work experience 12 weeks

Vacation 4 weeks



Possible Nursing Curriculum Leading to B.S.

First Year

TERM 1 (Sept. to Nov.)

No.	Course	Cl.	Cr.
10-01	Gen. Biol.	2(3)	3
11-01	Gen. Chem.	3(3)	4
14-21	Basic Math.	3	3
30-01	English	3	3
	Mod. Lang.	3	3
16-10	Phy. Tr.	2	0
		<u>22</u>	<u>16</u>

TERM 2 (Nov. to Jan.)

No.	Course	Cl.	Cr.
10-02	Gen. Biol.	2(3)	3
11-02	Gen. Chem.	3(3)	4
14-22	Basic Math.	3	3
30-02	English	3	3
	Mod. Lang.	3	3
16-11	Phy. Tr.	2	0
		<u>22</u>	<u>16</u>

TERM 3 (Jan. to April)

No.	Course	Cl.	Cr.
10-03	Gen. Biol.	2(3)	3
11-03	Gen. Chem.	3(3)	4
14-23	Math.	3	3
30-03	English	3	3
	Mod. Lang.	3	3
16-12	Phy. Tr.	2	0
		<u>22</u>	<u>16</u>

Second Year

*TERM 4 (April to May or Aug. to Sept.)

10-04	Gen. Biol.	3(3)	2
11-04	Gen. Chem.	3(3)	2
15-11	Gen. Phys	6	3
	Mod. Lang.	3	$1\frac{1}{2}$
		<u>21</u>	<u>$8\frac{1}{2}$</u>

TERM 5 (Sept. to Nov. or Nov. to Jan.)

10-55	Com. Anat.	3(3)	4
15-12	Gen. Phys.	3(3)	5
25-01	Psych.	4	4
	Mod. Lang.	4	4
		<u>19</u>	<u>17</u>

TERM 6 (Jan. to April or April to June)

10-56	Com. Anat.	3(3)	4
15-13	Gen. Phys.	3(3)	5
25-02	Psych.	4	4
	Mod. Lang.	4	4
		<u>19</u>	<u>17</u>

Third Year

(*TERM 7) 8

Nursing
Program
Credit

(TERM 8)

Nursing
Program
Credit

(TERM 9)

Nursing
Program
Credit

Fourth Year

(*TERM 10) 8

Nursing
Program
Credit

Term 11

Specified Courses	8
Electives	8
	<u>16</u>

Term 12

Specified Courses	8
Electives	8
	<u>16</u>

FIFTH YEAR

(*Term 13) 8

Nursing
Program
Credit

Term 14

Specified Courses	8
Electives	8
	<u>16</u>

Term 15

Specified Courses	8
Electives	8
	<u>16</u>

*Five-week Term

PLAN - BASIC COLLEGIATE PROGRAM

	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
	1		2		3			^{Apr 7}		Optional	7000	4	
	1		2		3			4		Optional			
			1		2			3		4		Optional	
13	5		/ / / / /		6			/ / / / /		7			
			5					6		7			
27	8		/ / / / /		9			/ / / / /		10			
			8					9		10			
36	11		/ / / / /		12			/ / / / /		13			
			11					12		13			
29	14		/ / / / /		15			/ / / / /					
105			14					15				Graduate	
	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept

Blocks 5-15 inc to include nursing requirements plus, if possible 1 regular college course.

INTERCHEMICAL
CORPORATION

IC
PAPER

COPYING PRODUCTS
DIVISION

INTERCHEMICAL
CORPORATION

IC
PAPER

COPYING PRODUCTS
DIVISION

W-4

Interchemical Paper Company, Inc. 21-3 School
House, 1st Floor, 1st Floor, 1st Floor

On this plan for Basic Collegiate Program, I have indicated tentatively areas of study in nursing.

I believe few hospitals, N.C.H. included, would want to take on the Sophomore group for work in the first ten weeks. There is a negative phase which seems to follow instruction at the aid level in a student of this caliber. The movement is too fast, too superficial.

If the period from April through June could be utilized for both groups for an introductory course in Nursing, one group would have some foundation for work in block 5. Other rearrangements could then be made later in the program.

If a four week vacation were to be given each August, or at some other time these blocks 7 - 10 and 13 would also be lost so far as University program is concerned.

At this time, the only one who was present was

the only one who was present was

I think, the only one who was present was

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CONFIDENTIAL

Possible Northeastern-M.G.H. Program

Time Plan

(Beginning Monday after Labor Day)

First Year	Term 1 N.U. 10 wks.	Term 2 N.U. 10 wks.	Term 3 N.U. 10 wks.	M.G.H. 18 wks.	Vac. 4 wks.
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	"B" M.G.H. 10 wks.	Term 4B N.U. 10 wks.	M.G.H. 16 wks.	Work Exp. 12 wks.	Vac. 4 wks.
Third Year	"A" Term 5A N.U. 10 wks.	M.G.H. 10 wks.	M.G.H. 16 wks.	Work Exp. 12 wks.	Vac. 4 wks.
	"B" M.G.H. 10 wks.	Term 5B N.U. 10 wks.	M.G.H. 16 wks.	Work Exp. 12 wks.	Vac. 4 wks.

N.U. Curriculum Outline

First Year	Terms 1,2,3.	English Anatomy and Physiology Science Survey (Chemistry and Physics) Foundations of Western Civilization Social Science
Second Year	Term 4A/B	16 hrs { Microbiology Psychology Literature Sociology Two evening courses beginning in Feb.-- Psychology Sociology
Third Year	Term 5A/B	Child Psychology Social Problems Literature Effective Speaking Two evening courses beginning in Feb.-- Adolescent Psychology Social Problems

Students will be eligible to receive the Associate in Arts degree at the end of the three year period.

Students who have completed this program may continue at Northeastern in either the regular co-operative program during the day. The day co-operative program will take three years. The evening program will require four years or more depending upon how much work is taken.

In either instance they will take a Social Science major (Psychology and Sociology) and will have to fulfill the language requirement. They will be eligible for the Bachelor of Arts degree.

Possible Northeastern-M.O.H. Program
Time Plan
 (Beginning Monday after Labor Day)

First Year	Term 1 M.O.H. 10 wks.	Term 2 M.O.H. 10 wks.	Term 3 M.O.H. 10 wks.	M.O.H. 10 wks.	Vac. 11 wks.
Second Year	Term 1A M.O.H. 10 wks.	Term 1B M.O.H. 10 wks.	Term 2A M.O.H. 10 wks.	Term 2B M.O.H. 10 wks.	Vac. 11 wks.
Third Year	Term 3A M.O.H. 10 wks.	Term 3B M.O.H. 10 wks.	Term 4A M.O.H. 10 wks.	Term 4B M.O.H. 10 wks.	Vac. 11 wks.

M.O.H. Curriculum Outline

First Year	Terms 1, 2, 3	English Anatomy and Physiology Science Survey (Chemistry and Physics) Foundations of Western Civilization Social Science
Second Year	Term 1A/B	Psychology Literature Sociology Two evening courses beginning in Feb.--
Third Year	Term 2A/B	Child Psychology Social Problems Literature Adolescent Psychology Intensive Speaking Social Problems Two evening courses beginning in Feb.--

Students will be eligible to receive the Associate in Arts degree at the end of the three year period.

Students who have completed this program may continue at Northeastern in either the regular co-operative program during the day. The day co-operative program will take three years. The evening program will require four years or more depending upon how much work is taken. In either instance they will take a Social Science major (Psychology and Sociology) and will have to fulfill the language requirement. They will be eligible for the Bachelor of Arts degree.

FIRST YEAR

* clock Hours

1st Quarter Sept - Nov.		2nd Quarter Dec - Feb.		3rd Quarter March - May		4th Quarter June - August	
Course	Hrs.*	Course	Hrs.	Course	Hrs.	Course	Hrs.
Anatomy + Physiology	69	cont'd ———→	(Plus 27 hrs. integrated in Med. + Surg. + Neuro-Orthopedics)				
Chemistry	53	cont'd ———→					
Microbiology	28			Applied microbiology lab.	12	cont'd ———→	
Human Relations	16	—————		Human Relations	12		
Pharmacology	15						
Prof. Adjustments	15						
Fundamentals of Nursing	144	cont'd ———→		Medical-Surgical Nursing	309	cont'd ———→	
Social Backgrounds	63	Personality-Backgrounds	67	cont'd ———→			
Nutrition	36	cont'd ———→		Diet Therapy	22	cont'd ———→	

SECOND YEAR

1st Quarter Sept - Nov.		2nd Quarter Dec - Feb.		3rd Quarter March - May		4th Quarter June - August	
Nurs. Care of the Child (including 3 hrs. Diet Therapy)	90	Obstetric Nursing including 2 hrs. Diet Therapy	64	N. Care of Ambulatory Patient	27	Psychiatric Nursing (including 5 hrs. Diet Therapy)	115
Communicable Disease Nursing (including 16 hrs. of microbiology)	46			Eye and Ear Nursing	9		
History of Nursing	15			Neuro-Orthopedic Nursing	39		

THIRD YEAR

1st Quarter Sept - Nov.		2nd Quarter Dec. - Feb		3rd Quarter March - May		4th Quarter June - August	
Operating Room Nursing	35	Intro. to Internship	1	Disaster Nursing	25		
		Team Nursing	5	History of Nursing	10		
		Prof. Adjustments	20				
		Intense Seminar	12				
		Elective classes	6				
		First Aid	10				

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May 26, 1960

Dean Wilfred Stanley Lake
155 Richards Hall
Northeastern University
Boston, Mass.

Dear Dean Lake:

At last we have talked and re-talked the question of subjects which we would like to see included in a liberal arts program for a group of young women who hope to go into head nursing or some aspect of administration in nursing.

Actually, our conclusion is that we should like to have a strong social science foundation, that is psychology and sociology, to help with the understanding of people, and the maintenance of proper relationships. We should like to have some economics provided this could be a kind of survey course, and not the type of economics required for a person who is to have a specialty of some sort in that area. We should like if possible to have some approach to the principles of administration. Just how this is done I would not know, but I should like to talk about it with you. Perhaps it is only the basic principles of management that we need to have. Again I would not know where this would fit in your program. At the meeting someone suggested the possibility of including some accounting. In reviewing the demands made upon a head nurse or supervisor it does not seem to us that this is necessary. Nor would I include at this time anything on budgeting. This would come later.

You can see I believe that we do not want to dictate very much content as far as the preparation of the young woman is concerned who may be interested in head nursing. We would like to be sure this young woman is able to communicate successfully, that she has a reasonable background in the sciences related to nursing including the social sciences. If she were to have any more physical-biological science I would think of a general chemistry course, and in the biological science area I would like to think that she would have either a physiology or a more advanced microbiology than she had had in nursing. I trust this answer has not come so late as to delay you.

Sincerely yours,

Ruth Sleeper, R.N.
Director of the School of Nursing
and Nursing Service

RS:BF

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155 Richards Hall
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Sincerely yours,

Ruth Sleeper, R.N.
Director of the School of Nursing
and Nursing Service

RS:BT

MASSACHUSETTS GENERAL HOSPITAL
SCHOOL OF NURSING

ESTIMATED BUDGET 1960

Direct Expense Budget

Salaries and Wages, Nurses	\$189,400
Salaries and Wages, Other	136,500
Overtime Allowance	15,000
Outside Instructors	5,000
Supplies from Inventory, Upper Store	35,000
Supplies from Inventory, Lower Store	200
Supplies from Inventory, Postage	800
Supplies Purchased	22,000
Printing of Catalogue	4,000
Travel	500
Telephone	560
Electricity	2,000
Gas	600
Water	3,200
Oil	2,400
Uniforms	3,050
Subscriptions	600
Outside Maintenance and Repairs	21,000
Outside Services, Other	5,200
Fixed Charges to Eye & Ear Infirmary	100
Miscellaneous Expenses	2,400
	<u>\$149,510</u>

Indirect Expense Budget

Central Supply Room	300
Dietary Charges	174,000
Dormitory Charges	275,000
Laundry Charges	15,000
Maintenance Charges, Labor	10,500
Maintenance Charges, Material	5,000
Pharmacy Charges	400
Sewing Room Charges	500
Miscellaneous Interdepartmental Charges	250
	<u>\$480,950</u>

TOTAL \$930,460.00

Estimated Income

Tuition and Fees	\$ 70,000
Rental of Rooms	40,478
Other	14,000
	<u>\$124,478</u>
<i>Student service value</i>	368,981

493,459

RS:BF

5-12-60

Average number of Students

382

Annual Cost per Student

~~1290.00~~
1144.00 -

STATE OF NEW YORK
IN SENATE
January 10, 1907

REPORT OF THE
COMMISSIONER OF THE LAND OFFICE
IN RESPONSE TO A RESOLUTION
PASSED BY THE SENATE
MAY 1, 1906
ALBANY: J.B. LIPPINCOTT & CO., PRINTERS.
1907.

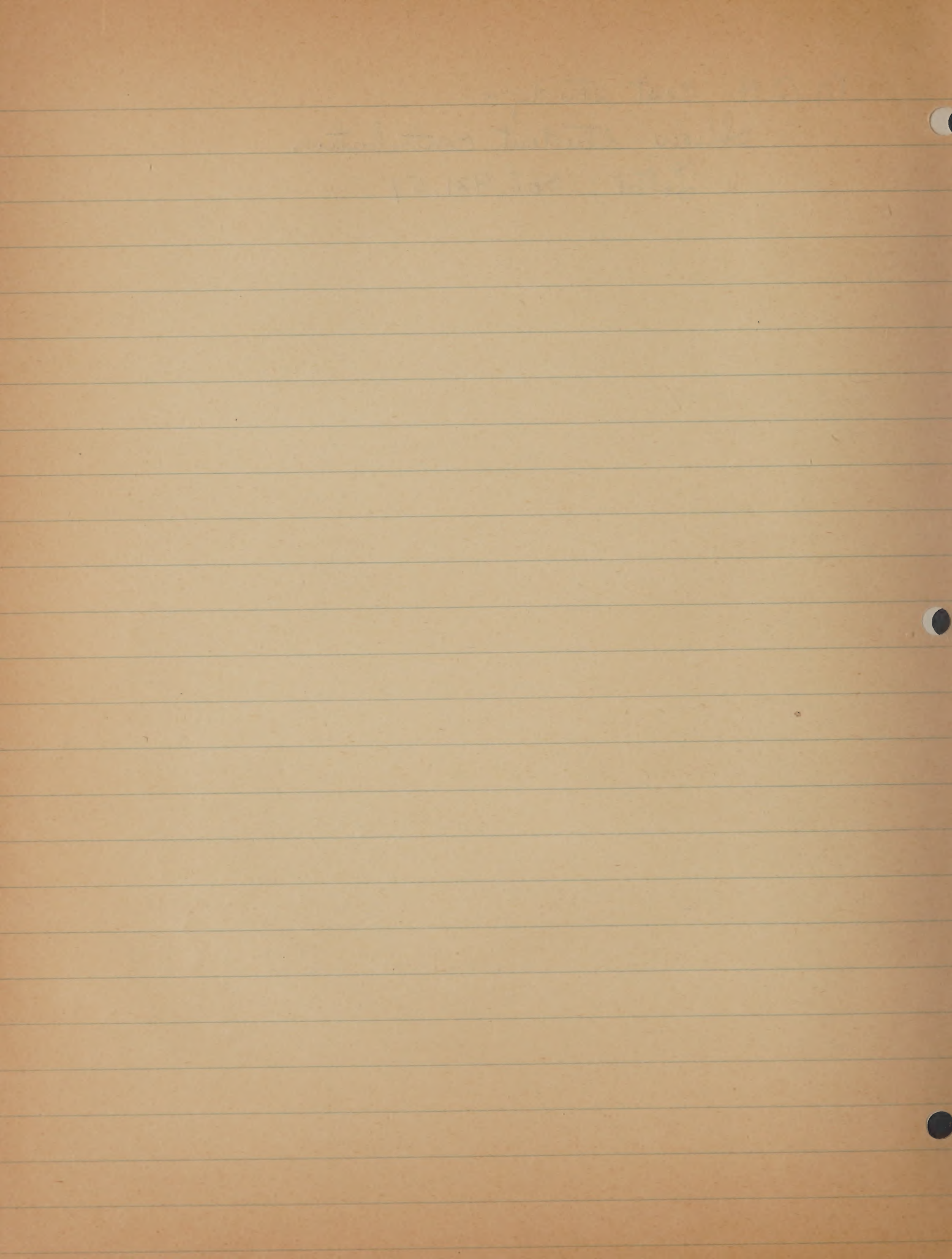
ALBANY: J.B. LIPPINCOTT & CO., PRINTERS.
1907.

ALBANY: J.B. LIPPINCOTT & CO., PRINTERS.
1907.

M.G.H. cost study -

Show - student contribution

Total 368,981.57



11/10/60

FACTORS TO BE CONSIDERED

All undergraduate programs in nursing education must be approved by the Massachusetts Board of Registration Approving Authority, or in the near future by the Board of Registration. More flexibility in all requirements have been allowed in the basic degree programs as contrasted with the three year diploma program.

In some sequence or in some combinations the following would be expected (not listed in order of priority or in relation to sequence in curriculum). Many imaginative combinations and arrangements which stimulate study and learning are possible in a college program.

Physical science - general chemistry with some basic knowledge of organic and physiological anatomy and physiology - with or without a foundation course in biology.

Microbiology.

Nutrition - in health and, special aspects, in disease.

Sociology.

Psychology - including growth and development. Mental health.

Professional adjustments - including ethics, and trends and issues in nursing

History of nursing.

Public health sciences

Pharmacology

Pathology

FACTORS TO BE CONSIDERED

All correspondence programs in nursing education must be approved by the Massachusetts Board of Registration Approving Authority, or in the near future by the Board of Registration. Some flexibility in all respects has been shown in the basic degree program as compared with the three year diploma program.

In any instance or in some combination the following would be expected (not listed in order of priority or in relation to sequence in curriculum). Many imaginative combinations and arrangements with alternate study and learning are possible in a college program.

Physical sciences - General chemistry with some basic knowledge of organic and physical chemistry and physiology - with or without foundation course in biology.

Microbiology.

Immunology - in health and, special aspects, in disease.

Genetics.

Psychology - including growth and development, mental health.

Professional adjustment - including ethics, and trends and issues

In nursing

History of nursing.

Public health sciences

Pharmacology

Pathology

Nursing - care of well people

Health education

Medical

Surgical, including operating room

Psychiatric

Obstetric

Pediatric

Communicable diseases

Public health

Emergency and disaster nursing.

In a collegiate program many or most of these subjects could be taught at the college. Where doctors are involved or where patients might be studied as in a clinic, the hospital would of course be preferable. Where the nursing courses are concerned study of patients and actual nursing situations will be necessary. The student must be with the patient to learn to make and implement a comprehensive plan for nursing care. For this, assignment to patient care in the hospital will be required. The State Board has set specific day or week requirements for these clinical experiences. Today such requirements for the collegiate schools seem to be exceedingly flexible. However, the Cooperative Plan will be new to the Board. There will be questions concerning

1. The blocks of time alternating between study and employment.
"Nursing" has become somewhat allergic toward anything which implies apprenticeship training.
2. The length of the blocks. Customarily the clinical blocks of study as in psychiatric, pediatric, and obstetric nursing have been 12 or 13 weeks. There is really no magic figure.

Health - care of well people

Health education

Medical

Surgical, including obstetrics

Psychiatric

Gynecologic

Pediatric

Communicable diseases

Public health

Emergency and disaster nursing

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taught at the college. Where doctors are involved or where patients might

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day or week requirements for these clinical experiences. Today such require-

ments for the collegiate schools seem to be exceedingly flexible. However,

the Cooperative Plan will be new to the Board. There will be questions

concerning

1. The blocks of time allotted between study and employment.

"Nursing" has become somewhat allergic toward anything which

implies apprenticeship training.

2. The length of the blocks. Certainly the clinical blocks of

study as in psychiatric, pediatric, and obstetric nursing have

been 15 or 16 weeks. There is really no magic figure.

3. The vacation. An annual vacation of four weeks is required by ruling of the Approving Authority for Schools of Nursing. Exposure to the health hazards of a hospital for 51 weeks for four years with 1 week vacation only each year should be questioned.
4. The employment of students by the hospital. The American Nurses Association advises against the employment of student nurses in hospitals for nursing care. The basis of the objection is the legal liability of the hospital. Actually, most of our hospitals now do employ student nurses but for short periods usually. Hospitals in Massachusetts seem to have little concern for this, but legally because of State law our voluntary hospitals and our nurses are in a very different position from those in many other states.

Special approval for a Cooperative Program will be secured from the State Board of Registration of Nurses Approving Authority.

The vacation. An annual vacation of four weeks is required by statute of the Department of Education for schools of nursing. Exposure to the health hazards of a hospital for 21 weeks for four years with a week vacation only each year should be

permitted.

The assignment of students by the hospital. The American Nurses Association stands against the assignment of students to hospitals in large numbers for training work. The basis of the objection is the legal liability of the hospital. Actually, much of the hospital's time is spent in waiting rooms and for short periods of time. Hospital in New York State is now little concerned for this, but legally because of state law and voluntary hospitals and are liable for a very different position from those in most other states.

Special approval for a hospital program will be required.

The State Board of Registration of Nurses Approves Applications

MASSACHUSETTS GENERAL HOSPITAL SCHOOL OF NURSING

Educational Plan

Beginning in September 1962, the Massachusetts General Hospital School of Nursing began to offer an "alternate" diploma program in nursing education to enrich the preparation for graduate nurses who will be employed in basic nursing.

To develop the broader diploma program, the School of Nursing sought the assistance of Northeastern University to provide instruction in basic sciences, humanities and social studies. This program is designed to further the ability of the students to think critically and to work independently as they apply the values of academic education to their knowledge of nursing.

The Massachusetts General Hospital School of Nursing assumes full responsibility for the development of the program in which Northeastern University is co-operating by providing a portion of the instruction leading to a diploma in nursing. The graduate of such a program should be prepared to accept increasing responsibility in the evolving medical and health programs, and, therefore, the future trend in diploma school education in nursing should be toward increasing the dimensions of nursing skills and enriching the program of nursing studies through the introduction of courses in general education.

Section IV. Terms of the Agreement:

1. Organization and Administration

- a. The program shall be initiated in September, 1962 as an "experimental program" endorsed by the Massachusetts Board of Registration in Nursing.
- b. The administrative control of the program is vested in the Director of the School of Nursing who is responsible to the boards of control of the Massachusetts General Hospital.
- c. A section of approximately 30 students will be admitted to the program.
- d. Students admitted to the program shall meet the admission requirements of Massachusetts General Hospital School of Nursing and Northeastern University.
- e. Students enrolled in the program shall be members of the student bodies of the School of Nursing and the University.
- f. Students will be expected to meet the standards of conduct and academic achievement of Massachusetts General Hospital School of Nursing and Northeastern University. If a student does not meet the standards at Northeastern University, the University will recommend her withdrawal from the program.
- g. The School of Nursing and the University will share the responsibility for providing financial aid for freshman expenses for the first three years of the experimental project. Following that period, the University will assume responsibility for providing assistance to students during the first 35 weeks of the freshman year and the School of Nursing will assume responsibility for financial assistance during the remainder of the student's program.
- h. The Co-ordinator of the Program will be responsible to the Director of the School of Nursing and her salary will be provided by the Massachusetts General Hospital.
- i. Tuition deposits shall be collected by the School of Nursing and forwarded at one time for the section to Northeastern University prior to the commencement of the academic year. All other tuition charges for that portion of the program offered by Northeastern University shall be paid to the University directly by the students enrolled. Charges for the freshman year shall be the same as for full time students in the College of Liberal Arts.
- j. The University shall provide office space and secretarial assistance for the Co-ordinator of the program.

2. Instruction

- a. Courses in English, Chemistry, Anatomy, Physiology, Mathematics, Anthropology, Sociology, Psychology and an elective in the third year shall be taught by the instructional staff of the University. Students will be integrated with other university students in all courses except Mathematics, Introduction to Nursing, and Foundations of Nursing.

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- b. The Co-ordinator shall be responsible for providing instruction in the Nursing courses during the 35-week freshman year at the University.
- c. Freshman students will be expected to participate in Physical Education classes while attending the University.
- d. Instruction in all other courses in the program will be taught by the instructional staff of the School of Nursing or the staffs of its affiliated agencies.

3. Student Personnel Services during the Freshman Year

- a. Students will participate in orientation classes designated by the Dean of Women and the Co-ordinator of the Program.
- b. Counseling Service will be provided to students consistent with policies established for all freshmen. The Dean of Women and Co-ordinator of the Program will share the responsibility for facilitating the student's adjustment to the program.
- c. The University Health Service is responsible for the health supervision of students during the first 35 weeks of the freshman year at the University. Except for minor conditions, the Director of the School of Nursing should be informed about all illnesses. Students living away from home are required to enroll in the University health insurance plan and are responsible for their own medical and hospital bills. Health care for non-resident students beyond supervision at the University shall be the student's responsibility during the 35 week period at the University.
- d. Residence accommodations and provision for meals shall be provided for freshmen students according to University policy.

4. Other Services

- a. Students shall have library privileges consistent with those provided for all members of the University student body.

Inclusions: The attached statement "Educational Plan" is a part of this agreement.

Review of Agreement:

In recognition of the experimental nature of the educational plan, all learning experiences shall be evaluated continuously and planned on an annual basis. Representatives from the School of Nursing and of the University will review the program and shall make recommendations for the following year (1963-64).

Approved:

John H. Kowles
General Director
Massachusetts General Hospital

Ruth Sleeper
Director of the School of Nursing
and Nursing Service

Date July 16, 1962

Aras Kowles
President
Northeastern University

Date July 11, 1962

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A. Other Services

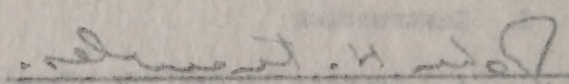
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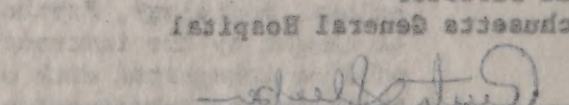
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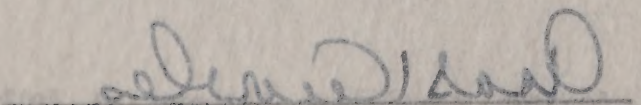
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General Director
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Director of the School of Nursing
and Nursing Service

Date July 16, 1962


President
Northeastern University

Date July 11, 1962

Agreement Between
The Massachusetts General Hospital School of Nursing
and
Northeastern University
for
1962-1963

Section I. Massachusetts General Hospital School of Nursing agrees to:

1. Select students who shall meet the admission requirements of both the School of Nursing and Northeastern University.
2. Provide a member of the School of Nursing Faculty to serve as liaison representative for the students enrolled in this program.
3. Utilize the courses provided by the University as a foundation for planning and providing instruction in Nursing.
4. Grant a diploma to students who successfully complete the prescribed program.

Section II. Northeastern University agrees to:

1. Accept students admitted to the program as fully-matriculated students in the College of Liberal Arts for the 35-week freshman year, and in University College during the second and third year of the program.
2. Provide instruction in English, Chemistry, Anatomy, Physiology, Mathematics, Anthropology and Sociology in the first year; Psychology in the second year; and an elective in the third year of the program.
3. Provide first year students with the same activities, accommodations and privileges as all other freshmen in the University. Permit appropriate activities, accommodation and privileges in the second and third years.
4. Grant credit for courses successfully completed in the prescribed program which may be applied to an Associate in Science or Bachelor of Science degree from Northeastern University.

Section III. It is mutually agreed that:

1. Both agencies will submit to each other essential information related to the qualifications, status and progress of the students enrolled in the program.
2. Opportunities will be provided for joint meetings of faculty members of the School of Nursing and University for interpretation and evaluation of the program.
3. Applications for financial assistance during the student's program at Northeastern University will be reviewed by representatives from both agencies.
4. Comparable standards of achievement will be determined by both agencies.

**Agreement Between
The Massachusetts General Hospital School of Nursing
and
Northeastern University**

for
1962-1963

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2. Provide a number of the School of Nursing Faculty to serve as liaison representative for the students enrolled in this program.
3. Utilize the courses provided by the University as a foundation for planning and providing instruction in Nursing.
4. Grant a diploma to students who successfully complete the prescribed program.

Section II. Northeastern University agrees to:

1. Accept students admitted to the program as fully-accredited students in the College of Liberal Arts for the 25-week freshman year, and in University College during the second and third year of the program.
2. Provide instruction in English, Chemistry, Anatomy, Physiology, Mathematics, Anthropology and Sociology in the first year; Psychology in the second year; and an elective in the third year of the program.
3. Provide first year students with the same activities, accommodations and privileges as all other freshmen in the University. Permit appropriate activities, accommodations and privileges in the second and third years.
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4. Comparable standards of achievement will be determined by both agencies.

SUMMARY OF ADVANTAGES OF THE ALTERNATE PROGRAM IN NURSING EDUCATION

1. It is more likely to attract and hold girls of high intellectual ability who will be attracted by the University relationship although not able to go to a conventional four-year college program leading to the degree of B.S. in Nursing.
2. It provides opportunity to earn the associate degree as well as to prepare for nursing and the examinations required by the Board of Registration in Nursing in a period of three years.
3. It increases by 25% the capacity of Massachusetts General Hospital School of Nursing, without any additions to their present physical facilities.
4. It is less expensive than conventional college nursing programs and yet provides more general education and longer experience in nursing than the typical two-year junior college associate degree program.
5. It is flexible in that it permits the students to go on to the Bachelor's in Science degree through the co-operative plan when they can serve as registered nurses during their work periods, or through University College programs of evening study, or to another university if they choose to secure the Bachelor's degree in Nursing.
6. It will encourage more girls of limited financial resources to study nursing and to prepare for advanced positions in this field such as head nursing, teaching, and posts of administrative responsibility.
7. It provides facilities and opportunity for motivation and guidance not available in the typical three-year hospital nursing program.
8. It may lead to further adaptation of the co-operative plan to nursing education and might well be expanded to serve other hospitals in addition to Massachusetts General Hospital.

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8. It may lead to further adaptation of the co-operative plan to nursing education and might well be expanded to serve other hospitals in addition to Massachusetts General Hospital.

Agreement Between
The Massachusetts General Hospital School of Nursing
and
Northeastern University
for
1963-1964

Section I. Massachusetts General Hospital School of Nursing agrees to:

1. Select students who shall meet the admission requirements of both the School of Nursing and Northeastern University.
2. Provide a member of the School of Nursing Faculty to serve as liaison representative for the students enrolled in this program.
3. Utilize the courses provided by the University as a foundation for planning and providing instruction in Nursing.
4. Grant a diploma to students who successfully complete the prescribed program.

Section II. Northeastern University agrees to:

1. Accept students admitted to the program as fully-matriculated students in the College of Liberal Arts for the 35-week freshman year, and in University College during the second and third year of the program.
2. Provide instruction in English, Chemistry, Anatomy, Physiology, Mathematics, Anthropology and Sociology in the first year; Psychology in the second year; and an elective in the third year of the program.
3. Provide first year students with the same activities, accommodations and privileges as all other freshmen in the University. Permit appropriate activities, accommodation and privileges in the second and third years.
4. Grant credit for courses successfully completed in the prescribed program which may be applied to an Associate in Science or Bachelor of Science degree from Northeastern University.

Section III. It is mutually agreed that:

1. Both agencies will submit to each other essential information related to the qualifications, status and progress of the students enrolled in the program.
2. Opportunities will be provided for joint meetings of faculty members of the School of Nursing and of the University for interpretation and evaluation of the program.

Agreement Between

1. It is agreed that the Massachusetts General Hospital School of Nursing and the Northern University School of Nursing shall be combined to form a new nursing school to be known as the Massachusetts General Hospital-Northern University School of Nursing.

for
1953-1954

2. It is further agreed that the new nursing school shall be organized as a department of the Massachusetts General Hospital and shall be located on the campus of the Massachusetts General Hospital.

Section I. Massachusetts General Hospital School of Nursing agrees to:

1. Select students who shall meet the admission requirements of both the School of Nursing and Northern University.

2. Provide a member of the School of Nursing faculty to serve as liaison between the two schools.

3. Utilize the courses provided by the University as a foundation for the nursing program and providing instruction in nursing.

Section II. Northern University agrees to:

1. Accept students admitted to the program as fully-matriculated students in the College of Liberal Arts for the 25-week freshman year, and in the University College during the second and third year of the program.

2. Provide instruction in English, Chemistry, Anatomy, Physiology, Mathematics, Anthropology and Sociology in the first year; Psychology in the second year; and an elective in the third year of the program.

3. Provide first year students with the same activities, accommodations and privileges as all other freshmen in the University. Female students in the second and third years.

4. Grant credit for courses successfully completed in the prescribed program which may be applied to an Associate in Science or Bachelor of Science degree from Northern University.

Section III. It is mutually agreed that:

1. Both agencies will submit to each other essential information related to the qualifications, status and progress of the students enrolled in the program.

2. Opportunities will be provided for joint meetings of faculty members of the School of Nursing and of the University for instruction and evaluation of the program.

3. Applications for financial assistance during the student's program at Northeastern University will be reviewed by representatives from both agencies.
4. Comparable standards of achievement will be determined by both agencies.

Section IV. Terms of the Agreement:

1. Organization and Administration

- a. The program shall be continued in September, 1963 as the second year of an "experimental program" endorsed by the Massachusetts Board of Registration in Nursing.
- b. The administrative control of the program is vested in the Director of the School of Nursing who is responsible to the Board of Control of the Massachusetts General Hospital.
- c. A section of approximately 30 students will be admitted annually to the program.
- d. Students admitted to the program shall meet the admission requirements of Massachusetts General Hospital School of Nursing and of Northeastern University.
- e. Students enrolled in the program shall be members of the student bodies of the School of Nursing and of the University.
- f. Students will be expected to meet the standards of conduct and academic achievement of Massachusetts General Hospital School of Nursing and of Northeastern University. If a student does not meet the standards at Northeastern University, the University will recommend her withdrawal from the program. Final action regarding the withdrawal of any student from the program shall be the responsibility of the Massachusetts General Hospital School of Nursing.
- g. The School of Nursing and the University will share the responsibility for providing financial aid for freshman expenses for the first three years of the experimental project. Following that period, the University will assume responsibility for providing assistance to students the first 35 weeks of the freshman year and the School of Nursing will assume responsibility for financial assistance during the remainder of the student's program.
- h. The Co-ordinator of the Program will be responsible to the Director of the School of Nursing and her salary will be provided by the Massachusetts General Hospital.
- i. Tuition deposits shall be collected by the School of Nursing and forwarded at one time for the section to Northeastern University prior to the commencement of the academic year. All other tuition charges for that portion of the program offered by Northeastern University shall be paid to the University directly by the students enrolled. Charges for the freshman year shall be the same as for full-time students in the College of Liberal Arts.

1. The following are the main objectives of the project:

2. The project will be carried out in the following manner:

2.1. Objectives and Scope

2.1.1. Objectives

The project aims to develop a system for the automatic processing of data from the following sources:

The system will be developed in the following manner:

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- j. The University shall provide office space and secretarial assistance for the Co-ordinator of the program.

2. Instruction

- a. Courses in English, Chemistry, Anatomy, Physiology, Mathematics, Anthropology, Sociology, Psychology and an elective in the third year shall be taught by the instructional staff of the University. Students will be integrated with other university students in all courses except Mathematics, Introduction to Nursing, and Foundations of Nursing.
- b. The Co-ordinator shall be responsible for providing instruction in the Nursing courses during the 35-week freshman year at the University.
- c. Freshman students will be expected to participate in Physical Education classes while attending the University.
- d. Instruction in all other courses in the program will be taught by the instructional staff of the School of Nursing or the staffs of its affiliated agencies.

3. Student Personnel Services during the Freshman Year

- a. Students will participate in orientation classes designated by the Dean of Women and the Co-ordinator of the Program.
- b. Counseling Service will be provided to students consistent with policies established for all freshmen. The Dean of Women and Co-ordinator of the Program will share the responsibility for facilitating the students' adjustment to the program.
- c. The University Health Service will be responsible for the health supervision of students during the first 35 weeks of the freshman year at the University. Except for minor conditions, the Director of the School of Nursing should be informed about all illnesses. Students living away from home are required to enroll in the University health insurance plan and are responsible for their own medical and hospital bills. Health care for non-resident students beyond supervision at the University shall be the student's responsibility during the 35 week period at the University.
- d. Residence accommodations and provision for meals shall be provided for freshmen students according to University policy.

4. Other Services

- a. Students shall have library privileges consistent with those provided for all members of the University student body.

Inclusions: The attached statement "Educational Plan" is a part of this agreement.

Review of Agreement:

In recognition of the experimental nature of the educational plan, all learning experiences shall be evaluated continuously and planned on an annual basis. Representatives of the School of Nursing and of the University shall review the program and make recommendations for the following year (1964-1965).

1. The University shall provide office space and secretarial assistance for the Co-ordinator of the program.
 2. Instruction
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 - b. The Co-ordinator shall be responsible for providing instruction in the Nursing courses during the 35-week freshman year at the University.
 - c. Freshman students will be expected to participate in Hospital Education classes while attending the University.
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- 4 -
Approved:

John W. Knowles
General Director
Massachusetts General Hospital

Ruth Sleeper
Director of the School of Nursing
and Nursing Service

10/3/63
Date

Asa I. Currier
President
Northeastern University

9/17/63
Date

Approved:

David I. Curran

John W. Curran

General Director
Massachusetts General Hospital

9/17/63

Paul S. Schlegel

Director of the School of Nursing
and Nursing Service

10/3/63

Date

MASSACHUSETTS GENERAL HOSPITAL SCHOOL OF NURSING

Educational Plan

Beginning in September 1962, in addition to its regular three year course of study, the Massachusetts General Hospital School of Nursing will offer an alternate diploma program in nursing education to enrich the preparation of graduate nurses who will be employed in basic nursing.

In the development of the alternate diploma program, the School of Nursing has sought the assistance of Northeastern University to provide instruction in basic sciences, humanities and social studies. This program should further the ability of the students to think critically and to work independently as they apply the values of academic education to their knowledge of nursing.

The Massachusetts General Hospital School of Nursing assumes full responsibility for the development of the alternate program in which Northeastern University is co-operating by providing a portion of the instruction leading to a diploma in nursing. The curriculum is in keeping with the trend in diploma school education in nursing toward increasing the dimensions of nursing skills and enriching the program of nursing studies through the introduction of courses in general education.

The graduate of such a program should be prepared to accept increasing responsibility in the evolving medical and health programs.

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A new approach to nursing education will be initiated in Boston next fall in a program offered by the Massachusetts General Hospital School of Nursing with assistance from Northeastern University, it was announced today (Thursday, March 8).

Plans for the program were disclosed in a joint announcement by Dr. John H. Knowles, general director of the hospital, and Asa S. Knowles, N.U. president.

The two officials explained that experimentation with this special three-year program, conducted by the M.G.H. School of Nursing has been approved by the Massachusetts Board of Registration in Nursing. Students graduating from the program may apply for the associate degree in science at the University.

"We believe," said Dr. Knowles (of M.G.H.), "that courses in general education at Northeastern University, taken as a part of the diploma program in nursing at the Massachusetts General Hospital, will enrich the study of nursing and broaden the student's opportunities for personal growth."

Stating that the program is "geared to meet not only individual needs, but those of our nation," Northeastern's President Knowles pointed out that those completing the program will be eligible to continue their education to qualify for the bachelor of science degree at Northeastern.

--more--

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Starting in September, 1962, 30 students in the first-year class entering the M.G.H. School of Nursing may elect to become regular members of the freshman class in the College of Liberal Arts at Northeastern. If resident students, they will reside in the University's women's dormitory, 129 Hemenway Street.

English composition, general chemistry, human anatomy, physiology, principles of anthropology and sociology, and a unit in mathematics as well as an introductory course in nursing, will be included in the freshman year's program of study.

The following two years, these students will pursue their course of studies at the M.G.H. School of Nursing, taking one evening course at Northeastern University each year, according to Miss Ruth Sleeper, R.N., Director of the School of Nursing.

During the two years at the School of Nursing, the students will progress from experience in general medical and surgical nursing to psychiatric, obstetrical and pediatric nursing; senior experience in comprehensive patient care; and team leadership, including the opportunity to plan and direct nursing care for a small group of patients in the third year.

When the graduates of the program have accrued the necessary credits at the University, they will be awarded a degree of associate in science from Northeastern.

--more--

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General director of the hospital, and Dr. Hemenway, W.D. President.

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University, they will be awarded a degree of associate in science from Northeastern.

Graduates of this program may continue their education and receive the bachelor of science degree either through evening courses in Northeastern's University College, or by entering an advanced program of study at the N.U. College of Liberal Arts.

Those continuing their studies at the College of Liberal Arts may do so under Northeastern's Co-operative Plan of Education, which would allow them to integrate classroom theory with practical experience by alternating periods in the University with periods of equal length in regular employment as Registered Nurses.

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ADDITIONAL STATEMENT OF BELIEFS

The three year diploma program in its future progress will benefit by a sound academic relationship with a college or university interested in nursing, education, and in the development of the broader basic diploma program.

The applicants admitted to such a "trial diploma program" should be of good personal and academic promise and should have substantial ability and interest in education, capable of bringing the values of academic education to apply in nursing, and of developing ability to think critically and to work independently in a constantly changing medium.

The graduate of the diploma school of the future must be prepared to accept increasing responsibility in the evolving medical and health programs, and therefore the future trend in diploma school education in nursing should be toward increasing the dimensions of nursing skills and enriching the program of nursing studies through the introduction of courses in general education.

The academic enrichment of the diploma program, the integrated plan for teaching, and the selected assignment of students should produce a practitioner capable of the analytical approach to nursing care which will result in therapeutic care and individual patient comfort and security.

The best learning in nursing takes place when a strong foundation is secured in the sciences basic to nursing and used in planning and giving nursing care, and when the correlated instruction and practice in nursing requires meaningful integration and use of all learnings in the care of the patient, emphasizes the social and judgmental skills but leaves the full development of technical skills to beginning graduate practice.

The diploma student in nursing, as students in other fields, should be stimulated by continuing contact with general education, and should have interest in continuing this education after graduation from the nursing school.

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MASSACHUSETTS GENERAL HOSPITAL
SCHOOL OF NURSING

January 12, 1961

MEMORANDUM

TO: Mr. Lawrence
FROM: Miss Sleeper
RE: Northeastern Plan

After considerable work together, Northeastern and the Massachusetts General Hospital School of Nursing are approaching the time when the two schools will be ready to try an experimental three year program.

The applicants would be admitted jointly by the two institutions.

The diploma would be granted by the Massachusetts General Hospital.

The purpose is to attract more young women of good ability and provide a source of graduates with ability to and interest in going on more rapidly than our present graduate can to prepare for positions requiring education beyond the diploma level.

Present Diploma Program

Length
3 years

One year nurse internship. During the internship year students return service to patients equivalent to that of 69 to 105 graduate nurses as the class gains in experience.

Experimental Program

Length
3 years

One year at college. Immediate savings only from board for 30 weeks equivalent to approximately \$10,800 annually.

After diploma received may go on at college on cooperative work-study program. Plan should, as program develops, give added source of supply of staff nurses to the Hospital.

MEMORANDUM FOR THE RECORD

January 12, 1944

MEMORANDUM

TO: Mr. Tolson

FROM: Mr. E. A. Tamm

SUBJECT: [Illegible]

[Illegible text block]

[Illegible text block]

[Illegible text block]

[Illegible text block]

Very truly yours,

[Illegible signature]

[Illegible text]

[Illegible text]

[Illegible text block]

[Illegible text block]

[Illegible text block]

Present Diploma Program

Charge to Student
for all three years
\$500.00 tuition
105.15 uniforms
72.60 books
151.00 fees
Total \$828.75

Experimental Program

Charge to Student
College year
\$675.00 tuition
780.00 - 990.00 maintenance
182.00 - 240.00 2 college
courses

M.G.H. years

\$800.00 including tuition,
uniforms, etc.

Total if live at home first 30 months

min.	max.
\$1657.00	\$1715.00

if live at college first 30
months

min.	max.
\$2437.00	\$2705.00

Northeastern officials believe a generous scholarship program will be necessary for the first three years to launch the plan. This scholarship money would be in addition to present Northeastern scholarship funds. For 30 students there should be approximately \$30,000, some of which could be applied toward the students' payments at the M.G.H.

After about three years Northeastern would absorb the financial assistance needed by these students in the regular Northeastern scholarship program.

Ruth Sleeper, R. N.
Director of the School of Nursing
and Nursing Service

RS:BF
1-12-61
hfe/
1-19-61

Financial Statement

Change to Student
College year
\$875.00 tuition
\$80.00 - \$90.00 maintenance
\$25.00 - \$30.00 books
courses

M.G.H. year
\$800.00 including tuition
uniforms, etc.
Total \$1,675.00 at home living 12 months
\$1,675.00
\$1,675.00
\$1,675.00

Financial Statement

Change to Student
For all three years
\$2,400.00 tuition
\$107.15 maintenance
\$25.00 books
\$1,532.15 total
Total \$2,400.00

Northwestern University believes a generous scholarship program will be necessary for the first three years of the plan. This scholarship money would be in addition to present Northwestern scholarship funds. The amount there should be approximately \$30,000, some of which could be applied toward the students' expenses at the M.G.H.

After about three years Northwestern would absorb the financial outlay made by these students in the regular Northwestern scholarship program.

With Director, R. M.
Director of the School of Business
and Finance Service

7874
1-11-41
R.M.
1-11-41

January 25, 1961

To: Garth I. Abercrombie
Albert E. Everett
Jane Hanron
Reuben J. Margolin

F. Weston Prior
Ruth Sleeper ✓
Clarence H. Thompson
William C. White

From: Francis L. Hurwitz

Two books published in 1960, "Patient-Centered Approaches to Nursing," by Abdellah and others, and "Social Science in Nursing," by MacGregor, have just come to my attention. I found the books abounding with challenging thoughts that seemed to me relevant to our efforts in considering a program of continuing education for nurses and the development of a curriculum in nursing education. I thought all of us who are engaged in these efforts should have the benefit of these writings, and so I prepared a memorandum of excerpts from the books, which I am pleased to send to you.

Dear Miss Sleeper:

I would be pleased to furnish
you with additional copies should you wish them

Sincerely yours

Francis L. Hurwitz

1-61
✓

Massachusetts General Hospital

Boston 14

IN BOSTON
GENERAL HOSPITAL
BAKER MEMORIAL
PHILLIPS HOUSE

BURNHAM MEMORIAL FOR CHILDREN
HALL-MERCER HOSPITAL
HUNTINGTON MEMORIAL HOSPITAL
VINCENT MEMORIAL HOSPITAL

DEAN A. CLARK, M.D.
GENERAL DIRECTOR

IN BELMONT
MCLEAN HOSPITAL
ALFRED H. STANTON, M.D.
PSYCHIATRIST-IN-CHIEF

IN LINCOLN
STORROW HOUSE
CONVALESCENTS

January 24, 1961

Memorandum:

To: Miss Sleeper

At the meeting of the Board of Trustees held on January 13, 1961, Mr. John Lawrence outlined a proposed program for nursing education to be conducted jointly by the Hospital and Northeastern University. This plan met with the approval of the Trustees.

Dean A. Clark
Dean A. Clark, M.D.
General Director

arm:tw

MASSACHUSETTS GENERAL HOSPITAL
School of Nursing

Present Diploma Program

Sept Oct Nov Dec Jan Feb Mar Apr May June July Aug			
Basic Sc. (Genl)	Sciences cont. as app. course	-2	-2
Fund. Nur. (Genl)	Med. Surg. Nursing	-2	-2
Nur. (Genl)	Personality Backgrounds	-2	-2
Genl. Sem.			
	Wards 24 hours weekly	-2	-2
	Med. Surg. - Gen	-2	-2

Psych. Nurs. affil.	Obs. Nurs. affil.	Ped. Nurs. Gen. Dis.	Gen. Nurs. Est.	Med. Surg. affil.
Psych. exper.	Obs. exper.	Ped. exper.	Gen. exper.	Med. Surg. exper.

Oper. Rm. Nurs.	Team Nurs. Group Dynam. Prof. Adj. Adv. First
Appl. exper.	Medical Internship - Adv. med. and surg. experience

Proposed "Trial" Program

Sept Oct Nov Dec Jan Feb Mar Apr May June July Aug			
Northeastern (convert. to nursing)		Nurs. Intro - med. surg.	Unrelated - Selected exp. med. surg.

Ped. exper.	Gen. exper.	Psych. exper.	Obs. exper.
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Med. Surg. exper.	Senior exper. med. Surg.	Gen. exper.	Senior exper. med. Surg.
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March 22, 1961

Dr. Francis L. Hurwitz
Director of Special Programs
Northeastern University
360 Huntington Ave.
Boston 15, Mass.

Dear Dr. Hurwitz:

Long ago you sent me some mimeographed material by Abdellah and MacGregor. This has been circulated among our group, and very much appreciated. Thank you.

I have not taken your time when I have been out at Northeastern recently to talk with Dean Thompson, but I really would like to talk with you some time about the Boston University "concern". Miss Moulton, one of our graduates who is on their pediatric teaching staff, is the one from whom I get my information. She sits on our Advisory Council, and made no statement at all until after the public announcement of the plan was made at our 150th Anniversary Alumnae Banquet. At that time there were two or three reactions from the alumnae, and I think now I understand why. I should like to talk with you about these some time. There is no haste.

Dean Thompson and I, or he largely, have worked out a very satisfactory first year plan. Now I must get the material up to the State with this change in plan and hope that it will be approved. Again my thanks.

Sincerely yours,

Ruth Sleeper, R.N.
Director of the School of Nursing
and Nursing Service

RS:BF

March 22, 1965

Dr. Francis J. Hubbard
Director of Special Programs
Northwestern University
1001 Hawthorne Ave.
Evanston, Ill.

Dear Dr. Hubbard:

Long ago you sent me some interesting material by
Abraham and Herscovici. This has been circulated among our
group, and very much appreciated. Thank you.

I have not taken your time when I have been out of
Northwestern University, to talk with you, but I really
would like to talk with you some time about the Boston University
"conference". Your position, one of our associates who is on their
pedagogical research staff, is the one I most want to know
about. The idea of our library is well, and made no statement
at all until after the public announcement of the plan was made
as our 1964 American Almanac magazine. At that time there
were two or three reactions from the staff, and I think now I
understand why. I should like to talk with you about these
things. There is no hurry.

Then Thomas and I, of the faculty, have worked out a
very tentative plan for them. Now I don't see the material
up to the time with this change in plan and hope that it will
be improved. Again my thanks.

Sincerely yours,

Ruth Blumberg, E.M.
Director of the School of Nursing
and Nursing Service

RBT

4/4/61

MASSACHUSETTS GENERAL HOSPITAL
SCHOOL OF NURSING

COMPARATIVE STATEMENTS OF PHILOSOPHY
FOR PRESENT AND PROPOSED "TRIAL" PROGRAMS

It is the purpose of the Massachusetts General Hospital School of Nursing to prepare young women for service in the broad field of nursing. The program designed to fulfill this purpose is built on the beliefs that,

Present Diploma Program	Recommended Trial Diploma Program
1. The three year diploma school of nursing is essential if the necessary supply of nurses for direct patient care is to be maintained.	1. Same.
2. The three year diploma program can be conducted on a sound basis by a school which is an integral part of a hospital, when a) the hospital's objectives are sufficiently education centered b) adequate budget and facilities are provided for the teaching of nursing c) the responsibility for the school of nursing is delegated to a prepared and experienced faculty.	2. Same.
3. The organizational structure within nursing in the institution provides for the coordination of the goals and programs of nursing education and nursing service to the end that both are strengthened and both lead toward the common ultimate goal of better patient care.	2a. The three year diploma program in its future progress will benefit by a sound academic relationship with a college or university interested in nursing, education, and in the development of the broader basic diploma program.
	3. Same

RECOMMENDED CURRICULUM FOR THE
SCHOOL OF NURSING

COMPARATIVE TABLE OF PROGRAMS
FOR THE B.S. AND M.S. DEGREES

It is the purpose of the Department of Nursing to provide for the student a program of study which will enable him to enter the field of nursing with confidence and competence. The program is designed to provide for the student a broad background in the field of nursing.

Recommended B.S. Program

Recommended M.S. Program

1. First

The first year of the program is designed to provide the student with a broad background in the field of nursing. The student will be required to complete a minimum of 12 credits in the first year.

2. Second

The second year of the program is designed to provide the student with a more specialized background in the field of nursing. The student will be required to complete a minimum of 12 credits in the second year.

The third year of the program is designed to provide the student with a more specialized background in the field of nursing. The student will be required to complete a minimum of 12 credits in the third year.

The fourth year of the program is designed to provide the student with a more specialized background in the field of nursing. The student will be required to complete a minimum of 12 credits in the fourth year.

The fifth year of the program is designed to provide the student with a more specialized background in the field of nursing. The student will be required to complete a minimum of 12 credits in the fifth year.

6. Total

The total number of credits required for the B.S. degree is 48 credits. The total number of credits required for the M.S. degree is 36 credits. The total number of credits required for the Ph.D. degree is 72 credits.

Present Diploma Program

Recommended Trial Diploma Program

- | | |
|---|---|
| <p>4. The applicants admitted to the diploma program should be of good personal and academic promise, capable of developing a reasonable degree of ability to think and work with the necessary independence in a constantly changing medium and to continue study if desired beyond the diploma program.</p> <p>5. The graduate of the diploma school must be prepared to accept increasing responsibility in the evolving medical and health programs.</p> <p>6. The graduate of the diploma program should be prepared to give direct nursing care to acutely or chronically ill persons with physical or emotional illness in hospitals, nursing homes or clinics.</p> <p>7. The graduate of the diploma program should have a sound basic knowledge of mental and physical health, and the elements of health and health education necessary so that patient teaching and rehabilitation become an integral part of all patient care, and so participation in hospital and community health programs, commensurate with preparation, will be realized.</p> | <p>4. The applicants admitted to the "trial diploma program" should be of good personal and academic promise and should have substantial ability and interest in education, capable of bringing the values of academic education to apply in nursing, and of developing ability to think critically and to work independently in a constantly changing medium.</p> <p>5. The graduate of the diploma school must be prepared to accept increasing responsibility in the evolving medical and health programs, and therefore the future trend in diploma school education in nursing should be toward increasing the dimensions of nursing skills and enriching the program of nursing studies through the introduction of courses in general education.</p> <p>6. Same</p> <p>7. Same</p> |
|---|---|

Recommended Final Diploma Program

Present Diploma Program

4. The applicants admitted to the "final diploma program" should be of good personal and academic promise and should have sufficient ability and interest in education, capable of bringing the values of academic education to apply in nursing, and of developing ability to think critically and to work independently in a constantly changing medium.
5. The graduate of the diploma school must be prepared to accept increasing responsibility in the evolving medical and health programs, and therefore the future trend in diploma school education in nursing should be toward increasing the dimensions of nursing skills and widening the program of nursing studies through the instruction of courses in general education.

6. Same

7. Same

4. The applicants admitted to the diploma program should be of good personal and academic promise, capable of developing a reasonable degree of ability to think and work with the necessary independence in a constantly changing medium and to continue study if desired beyond the diploma program.
5. The graduate of the diploma school must be prepared to accept increasing responsibility in the evolving medical and health programs.
6. The graduate of the diploma program should be prepared to give direct nursing care to acutely or chronically ill persons with physical or emotional illness in hospitals, nursing homes or clinics.
7. The graduate of the diploma program should have a sound basic knowledge of mental and physical health, and the elements of health and health education necessary so that patient teaching and rehabilitation become an integral part of all patient care, and no participation in hospital and community health programs, commensurate with preparation, will be realized.

Present Diploma Program

8. The student in nursing learns best when a strong foundation is secured in the sciences basic to nursing and used in planning and giving nursing care, and when the correlated instruction and practice lead in the three years to the development of skill commensurate with that of a graduate nurse.
9. The diploma school within a hospital can and should offer opportunities for the development of leadership ability both within the planned curriculum and in the co-curricular program.
10. The individual needs of young women both personal and professional, physical, emotional, and spiritual are considered in planning the school program as a whole, and assistance is provided to enable the student to set sound goals and to achieve optimum development of her abilities and interests.

Recommended Trial Diploma Program

- 7a. The academic enrichment of the diploma program, the integrated plan for teaching, and the selected assignment of students should produce a practitioner capable of the analytical approach to nursing care which will result in therapeutic care and individual patient comfort and security.
8. The best learning in nursing takes place when a strong foundation is secured in the sciences basic to nursing and used in planning and giving nursing care, and when the correlated instruction and practice in nursing requires meaningful integration and use of all learnings in the care of the patient, emphasizes the social and judgmental skills but leaves the full development of technical skills to beginning graduate practice.
9. Same.
10. Same.
11. The diploma student in nursing, as students in other fields, should be stimulated by continuing contact with general education, and should have interest in continuing this education after graduation from the nursing school.

Recommended Trial Program

7. The academic enrichment of the diploma program, the interest in research, and the related assignment of students should provide a consistent example of the analytical approach to nursing care which will result in therapeutic care and individual patient comfort and security.

8. The best learning in nursing takes place when a strong foundation is secured in the sciences basic to nursing and used in planning and giving nursing care, and when the correlated instruction and practice in nursing require meaningful interpretation and use of all knowledge in the care of the patient, clinical the social and behavioral skills but leaves the full development of technical skills to begin along graduate practice.

9. Same.

10. Same.

11. The diploma student in nursing, as students in other fields, should be stimulated by continuing contact with general education, and should have interest in continuing this education after graduation from the nursing school.

Triennial Diploma Program

8. The student in nursing learns best when a strong foundation is secured in the sciences basic to nursing and used in planning and giving nursing care, and when the correlated instruction and practice in nursing require meaningful interpretation and use of all knowledge in the care of the patient, clinical the social and behavioral skills but leaves the full development of technical skills to begin along graduate practice.

9. The diploma school within a hospital can and should offer opportunities for the development of leadership ability both within the planned curriculum and in the co-curricular program.

10. The individual needs of young women from personal and professional, physical, emotional, and spiritual are considered in planning the school program as a whole, and assistance is provided to enable the student to set goals and to achieve optimum development of her abilities and interests.

PRESENT DIPLOMA PROGRAM

PROPOSED "TRIAL" PROGRAM

1st Year	Class Hours	Pract. Weeks	1st Year	Class Hours	Weeks
Anatomy & Physiology	100		At College		
Chemistry	66		English		35
Microbiology	45		Anthropology		10
Human Relations Sem.	20		Sociology		10
Orientation (P.A.T.)	15		Math. Review		10
Personality Develop.	65		Anat. & Physiol.		35
Social Backgrounds in Nursing	64		Chemistry		35
Introductory Nursing	100		Unit - biochemistry		5
Pharmacology	7		Nursing		<u>35</u>
Medical-Surgical Nursing	285	24			35
incl. gyn. and urology			At School of Nursing		
Vacation		4	Microbiology	45	
			Pharmacology	10	
Total	<u>767</u>	<u>28</u>	Nutrition	45	
			Medical & Surgical	75	13
			Nursing		
			Vacation		<u>4</u>
				<u>175</u>	<u>17</u>

2nd Year			2nd Year		
Orthopedic Nursing	24	5	At College		
Ambulatory Nursing	20	4	Psychology		<u>32</u>
E.E.N.T. Nursing	34				
Psychiatric Nursing	129	13	At School of Nursing		
Obstetric Nursing	63	13	Medical Surgical	150	18
Pediatric Nursing	90	13	incl. first aid		
Com. Disease Nursing	30		orthopedic nurs.		
Health Education	16		gynecologic "		
Vacation		4	Operating Rm. Nurs.	40	4
Total	<u>406</u>	<u>52</u>	Psychiatric Nurs.	129	13
			Obstetric Nurs.	63	13
			Vacation		<u>4</u>
				<u>382</u>	<u>52</u>

PRESENT DIPLOMA PROGRAM

PROPOSED "TRIAL" PROGRAM

1st Year	Class Hours	Pract. Weeks	1st Year	Class Hours	Pract. Weeks
Anatomy & Physiology	100		At College		
Chemistry	66		English	35	
Microbiology	45		Anthropology	10	
Human Relations Sem.	20		Sociology	10	
Orientation (P.A.T.)	15		Math. Review	10	
Personality Develop.	65		Anat. & Physiol.	35	
Social Background in Nursing	64		Chemistry	35	
Introductory Nursing	100		Unit - Biochemistry	5	
Pharmacology	7		Nursing	35	
Medical-Surgical Nursing	285	24			
Inf., Eye, and Otolaryngology	4		At School of Nursing		
Vaccination			Microbiology	45	
			Pharmacology	10	
			Nutrition	45	
Total	707	28	Medical & Surgical Nursing	75	13
			Vaccination	4	
				175	17

2nd Year	Class Hours	Pract. Weeks	2nd Year	Class Hours	Pract. Weeks
Orthopedic Nursing	24		At College		
Administrative Nursing	20		Psychology	35	
E.E.N.T. Nursing	34				
Psychiatric Nursing	129	13	At School of Nursing		
Gynecologic Nursing	63	13	Medical Surgical	150	18
Pediatric Nursing	90	13	Inf., First Aid		
Com. Disease Nursing	30		Orthopedic Nurs.		
Health Education	16		Gynecologic "		
Vaccination			Operating Rm. Nurs.	60	
			Psychiatric Nurs.	120	13
			Obstetric Nurs.	63	13
			Vaccination	4	
Total	408	25		382	32

PRESENT DIPLOMA PROGRAM

3rd Year

Team Nursing Seminar	5	
Interne Seminar	6	
Group Process	12	
Disaster Nursing	25	
History of Nursing	20	
Prof. Adj. II & III	21	
Operating Room Nursing	67	8
Vacation		4
Total	<u>157</u>	<u>12</u>

PROPOSED "TRIAL" PROGRAM

3rd Year

At College		
Elective - 1 course		32
At School of Nursing		
Pediatric Nursing	120	13
Incl. growth of dev.		
Ambulatory Nurs.	35	4
Incl. senior health ed.		
Senior Med. & Surg.	190	31
Incl. disaster nurs.		
E.E.N.T. "		
Commun. dis. nurs.		
seminar - team		
leadership		
History of Nurs. & Prof. Adj.	50	
Vacation		4
	<u>395</u>	<u>52</u>

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The Alternative
- SUMMARY OF ADVANTAGES OF ~~PROPOSED~~ PROGRAM IN NURSING EDUCATION -

1. It is more likely to attract and hold girls of high intellectual ability who will be attracted by the University relationship although not able to go to a conventional four-year college program leading to the degree of B.S. in Nursing
2. It provides opportunity to earn the associate degree as well as to prepare for nursing and the examinations required by the Board of Registration in Nursing in a period of three years.
3. It ~~increases~~ increases by 25% the capacity of Massachusetts General Hospital School of Nursing, without any additions to their present ^{physical} facilities.
4. It is less expensive than conventional college nursing programs and yet provides more general education and longer experience in nursing than the typical two-year junior college associate degree program.
5. It is flexible in that it permits the students to go on to the bachelor's ^{in science} degree through the co-operative plan when they can serve as registered nurses during their work periods, or through University College programs of evening study, or ~~by transfer~~ *secure the bachelor's degree in nursing* to another University if they ~~move to a~~ *choose to* ~~new location.~~
6. It will encourage more girls of limited financial resources to study nursing and to prepare for advanced positions in this field such as head nursing, teaching, and posts of administrative responsibility.
7. It provides facilities and opportunity for motivation and guidance not available in the typical three-year hospital nursing program.
8. It may lead to further adaptation of the co-operative plan to nursing education and might well be expanded to serve other hospitals in addition to Massachusetts General Hospital.

7.
Do we want to
include this?
Yes

It is now thirty years since the first of the land laws were passed, and it is now time to consider the results of these laws, and to see whether any further legislation is required.

The first of these laws was the Enclosure Act of 1760, which gave the right of enclosure to the owners of land, and the second was the Enclosure Act of 1775, which gave the right of enclosure to the tenants of land.

It is now thirty years since the first of these laws were passed, and it is now time to consider the results of these laws, and to see whether any further legislation is required.

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It is now thirty years since the first of these laws were passed, and it is now time to consider the results of these laws, and to see whether any further legislation is required.

THE TWO INSTITUTIONS

The Massachusetts General Hospital, the first General Hospital in New England and the third oldest voluntary hospital in the country, is today a national and international leader in patient care, education for the care of the sick, and medical research. Twenty different educational programs are conducted at the Hospital, one of which is the School of Nursing.

The rich clinical facilities of the Massachusetts General Hospital offer unique opportunities for learning. The Hospital cares for adults and children with medical and surgical conditions, has a bed capacity of 960 and an average of 746 patients coming to The Clinics daily.

The Massachusetts General Hospital School of Nursing was one of the first three schools of nursing opened in 1873 and organized on the Nightingale plan. The enrollment today is approximately 400. Students have been enrolled in two programs. For high school graduates there is a three-year plan. This program, completely professional in its content, prepares nurses for state registration and for the direct care of the sick in hospitals.

For college graduates a special program of two years is provided which builds on the college study and so is broader in scope. This program also prepares for state registration and for both hospital and public health nursing.

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THE ENRICHED THREE-YEAR PLAN, leading to a diploma in nursing.

In keeping with the need for more and better education, Massachusetts General Hospital School of Nursing with Northeastern University now offers another opportunity to high school graduates who desire to secure preparation for nursing without long study, but with some opportunities in general education beyond high school.

In this program the student will receive her introduction to Nursing while enrolled as a freshman at Northeastern University. Following four weeks vacation full time study of Nursing will begin in the summer quarter at the Massachusetts General Hospital School. Sciences taught at the University and others, such as microbiology, mental health and public health will be integrated in the course in fundamentals of nursing taught during the summer session and in succeeding courses. During the second and third years students will progress from experience in general medical and surgical nursing to psychiatric nursing, obstetrical nursing, pediatric nursing and to a senior experience in comprehensive patient care. At all times instruction and study will be correlated with patient care experience. Team leadership which gives opportunity to plan and direct the nursing care of a small group of patients will be included in the senior year. Educational outreach beyond the professional study and experience will be provided by a course carried during the second and third years at Northeastern University.

THE ENLIGHTENED THREE-YEAR PLAN, leading to a diploma in nursing.

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General Hospital School of Nursing with Northeastern University now offers

another opportunity to high school graduates who desire to secure preparation for nursing without long study, but with some opportunities in general education beyond high school.

In this program the student will receive her instruction in nursing

while enrolled as a freshman at Northeastern University. Following four weeks

vacation full time study of nursing will begin in the summer quarter at the

Massachusetts General Hospital School. Sciences taught at the University and

others, such as microbiology, mental health and public health will be interspersed

in the course in fundamentals of nursing taught during the summer session and

in succeeding courses. During the second and third years students will progress

from experience in general medical and surgical nursing to psychiatric nursing,

operational nursing, pediatric nursing and to a senior experience in comprehensive

patient care. At all times instruction and study will be correlated with

patient care experience. Team leadership which gives opportunity to plan and

direct the nursing care of a small group of patients will be included in the

senior year. Educational courses beyond the professional study and experience

will be provided by a course carried during the second and third years at

Northeastern University.

School of Nursing Expenses:

Summer Session

Tuition		\$200-
Fees		25-
Laboratory	\$10-	
Breakage	10-	
Health	5-	

Second Year

Tuition		300-
Fees		35-
Laboratory	10-	
Library	5-	
Activity	10-	
Tests	5-	
Health	5-	

Third Year

Tuition		200-
Fees		60-
Laboratory	10-	
Graduation	25-	
Health	5-	
Tests	5-	
Activity	10-	
Library	5-	

School of Nursing Management

Summer Session

Enrollment	25
Drop	25
Attendance	25
Examinations	25
Health	25

Second Year

Enrollment	25
Drop	25
Attendance	25
Examinations	25
Health	25

Third Year

Enrollment	25
Drop	25
Attendance	25
Examinations	25
Health	25

School of Nursing Expenses:

Summer Session

Tuition		\$200-
Fees		25-
Laboratory	\$10-	
Breakage	10-	
Health	5-	

Second Year

Tuition		300-
Fees		35-
Laboratory	10-	
Library	5-	
Activity	10-	
Tests	5-	
Health	5-	

Third Year

Tuition		200-
Fees		60-
Laboratory	10-	
Graduation	25-	
Health	5-	
Tests	5-	
Activity	10-	
Library	5-	

School of Nursing Expenses:

Summer Session

Tuition	\$200-
Fees	25-
Laboratory	\$10-
Presage	10-
Health	5-

Second Year

Tuition	300-
Fees	35-
Laboratory	10-
Library	5-
Activity	10-
Tests	5-
Health	5-

Third Year

Tuition	200-
Fees	60-
Laboratory	10-
Graduation	25-
Health	5-
Tests	5-
Activity	10-
Library	5-

TENTATIVE PROGRAM FOR MASSACHUSETTS GENERAL HOSPITAL SCHOOL OF NURSING STUDENTS

FIRST YEAR

SEPT-NOV

NOV/JAN

JAN-APR

APR-MAY

30-01 English

3 30-02 English

3 30-03 English

3 30-04 Intro to Literature 2½

11-01 General Chemistry

4 11-02 General Chemistry

4 11-03 General Chemistry

4 11-04 General Chemistry 2

10-32 Human Anatomy

4 10-40 Physiology

4 10-41 Physiology

4

Mathematics

4 36-01 Prin of Anthropology

4

Body Chemistry

2½

Intro to Nursing 1

Intro to Nursing 1

1

Intro. to Nursing 1

SECOND YEAR

FIRST SEMESTER

SECOND SEMESTER

Ps 1

General Psychology

2 sem hrs

Ps 2

General Psychology

2 sem hrs

FIRST SEMESTER

SECOND SEMESTER

Literature or Art

2 sem hrs

Literature or Art

2 sem hrs

6/22/61

Remaining Course Work Required For Bachelor of Science Degree Thru University College

	<u>Semester Hours</u>
<u>Economics</u>	
Principles and Problems of Economics	4
<u>Fine Arts</u>	
Courses approved by the Dean (including any art courses taken in 3rd year)	4
<u>Government</u>	
American Government	4
Courses approved by the Dean	4
<u>History</u>	
Courses approved by the Dean	8
<u>Literature</u>	
Courses approved by the Dean (including any literature course taken in 3rd year)	8
<u>Philosophy</u>	
Introduction to Philosophy	4
<u>Psychology</u>	
General Psychology (taken in second year)	4
Courses approved by the Dean	4
<u>Electives</u>	
Selected by student with approval of the Dean	12
	<u>56</u>

SUMMARY

	<u>Semester Hours</u>
Freshman year at Northeastern University	35
Credit for work completed at MGH	39
Evening courses thru University College (including single course in 2nd & 3rd years)	<u>56</u>
Required for BS degree	130

June 22, 1961

Coop. Plan only in liberal arts - reg - lang, major.
 2 yrs study -
 Evening plan - part time

University of California, Berkeley

Student
Name

Section

Number and Name of Section

Year

Number of credits in the section (including any transfer credit)

Department

Number of credits in the department

Major

Number of credits in the major

Minor

Number of credits in the minor (including any transfer credit)

(for year)

Elective

Number of credits in the elective

General Education

Number of credits in the General Education (within the last year)

Graduate

Number of credits in the graduate

12
10

Summary

Student
Name

Transfer year at University of California

Credits for work completed at UC

Transfer courses from the University of California (including credit earned in the

2 last years)

Transfer for 12 degree

Date: 12/1/2001

C U R R I C U L U M P A T T E R N

FIRST YEAR

<u>I Quarter</u>	Hours per Week	<u>III Quarter</u>	Hours per week
Nursing I-		4 WEEK SEQUENCE	
Lecture-----	4	Maternity Care	
Clinical Laboratory-----	4	Lecture-----	15
Nursing in the Social Order-----	2	Clinical Laboratory-----	2
Communication-----	2	4 WEEK SEQUENCE	
Social Science		Maternity Care	
Sociology-----	2	Clinical Laboratory-----	24
Psychology-----	2	4 WEEK SEQUENCE	
Natural Science		Well Child Care	
Human Body-----	3	Clinical Laboratory-----	24
Nutrition-----	3	TOTAL WEEKLY HOURS include courses taught	
Chemistry-----	2	through entire quarter:	
TOTAL WEEKLY HOURS	24	Human Development (Prenatal through Adoles-	
		cent)	
		Natural Science-----	2
		Social Science-----	2
		Nursing-----	1
		Communication-----	2
<u>II Quarter</u>	Hours per Week	<u>IV Quarter</u>	Hours per Week
Nursing II		Nursing III	
Lecture-----	6	Lecture-----	6
Clinical Laboratory-----	6	Clinical Laboratory-----	12
Communication-----	2	Communication-----	2
Social Science		Natural Science	
Psychology-----	2	Microbiology	
Natural Science		Lecture-----	2
Human Body-----	4	Laboratory-----	2
Applied Mathematics-----	2	Social Science	
Human Development of the Adult		Sociology-----	2
(Social Science)-----	3	Human Development in Old Age	
TOTAL WEEKLY HOURS	25	Natural Science-----	1
		Social Science-----	1
		TOTAL WEEKLY HOURS	28

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SECOND YEAR

<u>V Quarter</u>	Hours per Week	<u>VII Quarter</u>	Hours per Week
4 WEEK SEQUENCE		4 WEEK SEQUENCE	
Operating Room Nursing		Medical-Surgical Nursing 11	
Lecture-----5		Lecture-----18	
Clinical Laboratory-----25			
TOTAL WEEKLY HOURS	30	TOTAL WEEKLY HOURS	18
8 WEEK SEQUENCE		4 WEEK SEQUENCE	
Psychiatric Nursing		Medical-Surgical Nursing 11	
Lecture-----6		Clinical Laboratory-----30	
Clinical Laboratory-----20		TOTAL WEEKLY HOURS	30
Social Science		4 WEEK SEQUENCE	
Abnormal Psychology-----5		American Culture-----9	
TOTAL WEEKLY HOURS	31	Nursing in the Social Order-----9	
		TOTAL WEEKLY HOURS	18
<u>VI Quarter</u>	Hours per Week	<u>VIII Quarter</u>	Hours per Week
6 WEEK SEQUENCE		4 WEEK SEQUENCE	
Medical-Surgical Nursing 1		Nursing in the Social Order-----18	
Lecture-----12		TOTAL WEEKLY HOURS	18
Drug Therapy-----6			
TOTAL WEEKLY HOURS	18	4 WEEK SEQUENCE	
6 WEEK SEQUENCE		Medical-Surgical Nursing 111	
Medical-Surgical Nursing 1		Clinical Laboratory-----27	
Clinical Laboratory-----30		Nursing in the Social Order-----3	
TOTAL WEEKLY HOURS	30	TOTAL WEEKLY HOURS	30
		4 WEEK SEQUENCE	
		Ill Child	
		Lecture-----6	
		Clinical Laboratory-----24	
		TOTAL WEEKLY HOURS	30

3 quarters - 3rd yr

1 med

1 surg

1 child n?

1 month ea psych
buth

1848

interns receive \$225 mm + unif + room

75
4.3
225
30 0
225.50

Remaining Course Work Required For Bachelor of Science Degree Thru University College

	<u>Semester Hours</u>
<u>Economics</u>	
Principles and Problems of Economics	4
<u>Fine Arts</u>	
Courses approved by the Dean (including any art courses taken in 3rd year)	4
<u>Government</u>	
American Government	4
Courses approved by the Dean	4
<u>History</u>	
Courses approved by the Dean	8
<u>Literature</u>	
Courses approved by the Dean (including any literature course taken in 3rd year)	8
<u>Philosophy</u>	
Introduction to Philosophy	4
<u>Psychology</u>	
General Psychology (taken in second year)	4
Courses approved by the Dean	4
<u>Electives</u>	
Selected by student with approval of the Dean	<u>12</u>
	56

SUMMARY

	<u>Semester Hours</u>
Freshman year at Northeastern University	35
Credit for work completed at MGH	39
Evening courses thru University College (including single course in 2nd & 3rd years)	<u>56</u>
Required for BS degree	130

June 22, 1961

Remaining course work required for Bachelor of Science degree (see University Catalog)

Course
Hours

Electives and free time of student

Free time

Courses approved by the Dean (including any not shown here in the plan)

Courses approved by the Dean

Courses approved by the Dean

Courses approved by the Dean (including any not shown here in the plan)

Electives and free time of student

Courses approved by the Dean (including any not shown here in the plan)

Electives and free time of student

Harry Cain

Course
Hours

Remaining part of University Catalog

Credit for work completed at U.S.

Remaining courses for University Catalog (including any not shown here in the plan)

General Scheme for Courses at Northeastern

Sept	Oct	Nov	Dec	Jan	Feb	March	April	May	June	July	Aug
English *		English		English		English		English			
Rev. Math		Anthropology *		Sociology *		Bio-Chem					
Anatomy ^{3/4} Phys.		Anatomy ^{3/4} Phys.		Anatomy ^{3/4} Phys.		Anat ^{3/4} Phys.					
Chemistry **		Chemistry		Chemistry		Chemistry					
Nursing		Nursing		Nursing		Nursing					

* Taken with other Northeastern students

** Freshman chemistry, special section offered because students are not taking full year of college mathematics

have at college
 because students are not taking full
 advantage of the opportunity
 to take full advantage of the opportunity

(written) : I want to know for (written) at (written)

Subject	Grade	Year	Term	Score	Comments
English	10	1950	1st	85	Good
Math	10	1950	1st	75	Good
Science	10	1950	1st	70	Good
History	10	1950	1st	75	Good
Physical Education	10	1950	1st	80	Good
Art	10	1950	1st	75	Good
Music	10	1950	1st	75	Good
Foreign Languages	10	1950	1st	75	Good
Health	10	1950	1st	75	Good
Character Education	10	1950	1st	75	Good
Industrial Arts	10	1950	1st	75	Good
Home Economics	10	1950	1st	75	Good
Driver's Education	10	1950	1st	75	Good
Physical Education	10	1950	2nd	80	Good
Math	10	1950	2nd	75	Good
Science	10	1950	2nd	70	Good
History	10	1950	2nd	75	Good
Physical Education	10	1950	2nd	80	Good
Art	10	1950	2nd	75	Good
Music	10	1950	2nd	75	Good
Foreign Languages	10	1950	2nd	75	Good
Health	10	1950	2nd	75	Good
Character Education	10	1950	2nd	75	Good
Industrial Arts	10	1950	2nd	75	Good
Home Economics	10	1950	2nd	75	Good
Driver's Education	10	1950	2nd	75	Good

P

School of Nursing

Proposed "Trial" Program

Sept Oct Nov Dec Jan Feb, Mar Apr May June July Aug

Northwestern (content to nursing)	Nurs - Info - med surg -
vacation	Correlated - Selected exp med surg

[illegible]

Med-Surg- Mod-Surg exper.	History Com. Dis. N.	Co + 005	CP Room Nurs	P.A. TT + TT Team Plan Dis. Nurs
Med-Surg exper.	Senior exper. Med-Surg	005	Dep. Rm exper	Senior exper. Med-Surg

MANIFOLD



QUALITY

THREE YEAR BASIC PROGRAM

Leading to Diploma from M.G.H.

	Sept	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug
--	------	-----	-----	-----	-----	-----	-----	-----	-----	------	------	-----

1st Year

College	College	College	← Nursing School →
---------	---------	---------	--------------------

2nd Year

1 course at College →	Nursing School	→
-----------------------	----------------	---

1 course at College →	Nursing School	→ R.N.
-----------------------	----------------	--------

On graduation may work and make no further plans for education, or

On graduation may enter Cooperative Program at Northeastern, working and studying 10 week periods alternately, receive credit for Nursing School courses and in approximately 5 years total secure B.S. degree

Questions: Are we interested in plan?

Can we begin in September '61 if State Authority approves?

Will M.G.H. go out with Northeastern for scholarship money?

Cost - College tuition & fees	1st year	675.00	} 1565 - 1775 (living in)
Maintenance	" "	780.00 - 990	
M.G.H. (costs as of now) - all years			830 -
College tuition per course 2nd + 3rd years			96 - 120
			<u>2491</u>

MASSACHUSETTS GENERAL HOSPITAL
SCHOOL OF NURSING
STATEMENT OF BELIEFS

We believe that Nursing which has its roots in basic human needs is both an art and a science of inter-personal service to individuals and families in sickness and in health. As such, nursing utilizes understanding, insight and skill and, therefore, strengthens a spirit of devotion, as well as individual responsibility and judgment.

We believe that Nursing involves the ability to assess situations, to arrive at decisions, and to give physical and emotional care by supplementing, complementing and integrating the care given by physicians and other members of the health team. This course of action should contribute to prevention of illness and promotion of health, encourage maximum utilization of capabilities, or prepare for terminal care and death.

We believe that the students selected should have a sound educational background, academic potential, interest in nursing as a career, and personal readiness to grow within the school's philosophy and program. Within this program, learning experiences can be designed to provide opportunity for continuous development of attitudes and abilities for personal and professional growth necessary to function without undue strain in an ever-changing nursing situation.

We believe that the best environment in which learning takes place results from the dynamic interaction of faculty and students within an atmosphere which can be created and maintained in the hospital school of nursing. Instruction and experience in patient care can be correlated to assist the student to understand the healthy person and the needs of sick people. Courses in the biological, physical and social sciences as well as in principles of nursing prepare the student, through graduated learning opportunities, to give competent nursing care. The ultimate goal of this program is to educate students in nursing to give individualized nursing care and to develop a foundation of nursing knowledge which can be transferred from one situation to another. Students should be stimulated to seek learning opportunities to improve their own competency and their effectiveness. Nurses who are mindful of the problems in nursing are better able to fulfill their responsibility by making a maximal contribution to the care of patients.

We believe that faculty members should be interested in students as young women well-informed with concentrated knowledge in their own fields and continually utilizing new concepts and devices in education and nursing. The teachers' efforts should be directed towards stimulating student nurses to enhance their own learning and experience, and to develop effective communication skills and good inter-personal relations. In addition, the faculty should help the student to establish and maintain good standards and practices of healthful living for herself, essential before she can help others toward the same goal.

We believe the faculty has the responsibility for the direction of the learning experiences throughout the entire program, and in fulfilling this responsibility works with the members of the Nursing Service to use most effectively the resources provided.

We believe the diploma program can prepare nurses to give comprehensive patient care within the potential of the hospital setting. This program can provide a sound foundation in nursing upon which graduates with ability and interest may progress to further education for nursing and to positions requiring beginning skills in leadership.

The following met on September 27, 1962, at the New England Baptist Hospital to discuss the most recent proposals of Northeastern University for programs in nursing education:

Miss Farrington, Miss Gould, Miss Howland, Miss Jepson,
Miss Kirkby, Miss Vesey and Miss Zolotin.

Summary of views expressed

Re: suggested general education courses; no strong advocates for change; some deplore absence of language; believe liberal electives would allow time for art or music.

Courses specific for nursing

chemistry seems somewhat heavy as compared with other science courses.

need for more nutrition mentioned

amount of sociology small

Nursing

Strong feeling that more nursing in first two years is needed; earlier proposal for internship continues to have support.

In BS program all feel some preparation for management and teaching should be included late in course. Public health preparation necessary in view of most, although it was suggested that an elective might allow for public health or preparation for teaching and/or management.

Public health field experience might have to be given in a work period.

Another proposal: Some control of work experiences in last three years might be desirable and contribute to increasing the nursing experience.

The following met on September 11, 1965, at the New England Institute Hospital to discuss the next round proposals of the National Institute of Health for programs in nursing education:

Miss Harrington, Miss Gault, Miss England, Miss Jordan, Miss Smith, Miss Wray and Miss Galt.

Summary of views expressed

It was suggested that general education courses; no strong evidence for nursing; some degree of absence of language; believe liberal objectives would allow them to get out of trouble.

General objectives for nursing

Education seems somewhat heavy as compared with other health courses.

Need for more education mentioned

Amount of knowledge small

Review

Strong feeling that more nursing in third two years is needed; earlier proposal for nursing; this continues to have support.

In its program all level some preparation for management and teaching should be included in course. Public health preparation necessary in view of need, although it was suggested that an alternative might allow for public health or preparation for teaching and/or management.

Public health field experience might have to be given in a way.

Another proposal: the control of work experience in last three years might be desirable and contribute to increasing the nursing experience.

9/27/62

Students proceeding from junior college preparation to senior college might skip internship and not take State Boards until later

Equivalent of internship could be incorporated in work experiences during last three years.

A rather fundamental question

If a school gives preparation for beginning practice with the assumption that further on-the-job training is necessary should the graduate be licensed as a qualified practitioner before she has had the training; what assurance have we that she will ever obtain this training and be a safe practitioner; if licensing laws do not assure well qualified people what responsibility does a school have?

5/12/52

-2-

Students proceeding from junior college preparation to senior college might find internship and not take State Boards until later.

Equivalent of internship could be incorporated in work experience during last three years.

A rather fundamental question

If a school gives preparation for beginning practice with the assumption that further on-the-job training is necessary through the graduate he licensed as a qualified practitioner before she has had the training; what assurance have we that she will ever obtain this training and be a safe practitioner; if licensing laws do not assure well qualified people that responsibility does a school have?

STATEMENT FROM NORTHEASTERN UNIVERSITY

UNIVERSITY COLLEGE BULLETIN - 1963-64

JOINT MASSACHUSETTS GENERAL HOSPITAL-NORTHEASTERN UNIVERSITY
PROGRAM in NURSING EDUCATION

Massachusetts General Hospital and Northeastern University have combined their resources to provide an enriched curriculum in nursing education. The joint program, three years in length, leads to a Diploma in Nursing, awarded by the Massachusetts General Hospital, and the degree of Associate in Science, awarded by Northeastern University.

Graduates of this joint program in Nursing Education who wish to continue their education may undertake a program leading to the degree of Bachelor of Science in University College at Northeastern, which offers courses evenings and Saturday mornings.

Students in this joint nursing program who wish to enroll for the B. S. Degree Program should seek an interview with the Counseling Staff of University College toward the end of their third year in the Associate's program in order to select a field of concentration and plan a suitable series of courses which will meet the requirements for the Bachelor of Science degree.

IN/d 8/64

MASSACHUSETTS GENERAL HOSPITAL
SCHOOL OF NURSING

ALTERNATE PROGRAM

Remaining Course Work Required for Bachelor of Science Degree Thru
University College (For students completing Northeastern-M.G.H.
joint three-year program in Nursing Education - As of June 1964
(Possibly subject to change)

ECONOMICS

Principles and problems of Economics 4

FINE ARTS

Courses approved by the Dean (including any art courses taken
in 3rd year) 4

GOVERNMENT

American Government 4
Courses approved by the Dean 4

HISTORY

Courses approved by the Dean 8

LITERATURE

Courses approved by the Dean (Including any literature course
taken in 3rd year) 8

PHILOSOPHY

Introduction to Philosophy 4

PSYCHOLOGY

General Psychology (taken in second year) 4
Courses approved by the Dean 4

ELECTIVES

Selected by student with approval of the Dean 12
56

SUMMARY

Freshman year at Northeastern University 35
Credit for work completed at MASSACHUSETTS GENERAL HOSPITAL 39
Evening courses thru University College (Including evening courses 56
taken in 2nd & 3rd years)
Required for BS degree----- 130

ALTERNATE DIPLOMA PROGRAM

Third Year Fees - Class Entered September, 1965

Payable Sept. 1965

Tuition - MGH	\$200.	)	billed by MGH and pay directly
Affiliation fee	75.	)	to MGH
Other fees (including MGH graduation fee of \$25.)	85	)	

Tuition - N.U. - first term 44. - pay to N.U. directly

Payable January, 1966

Tuition - N.U. - 2nd term 44. - pay to N.U. directly

Payable in summer of 1966

Graduation fee - N.U. 10. - billed and pay directly to N.U.)

Total charges for third year - - - - - \$458.00

IN
4/65

1. The first group of people who are interested in the study of the history of the United States are the people who are interested in the history of the United States.

225. 2000-01-01

1990

NORTHEASTERN UNIVERSITY

BOSTON 15 • MASSACHUSETTS

OFFICE OF THE DEAN
UNDERGRADUATE EVENING ADMINISTRATION

March 23, 1964

MEMORANDUM

TO: Dean Ryder

FROM: Dean Hanson

SUBJECT: Equivalency Credit for Courses taken at M. G. H. School of Nursing

The original agreement worked out between Northeastern and M. G. H. for their joint program in Nursing Education included a blanket commitment by Northeastern to allow 39 semester hours' equivalency credit for course work done at the M. G. H. School of Nursing.

A possible and defensible basis for allowing 39 semester hours' equivalency credit is shown in Table 1. The items in the list were drawn up in conference with Irene Norton and include activities in which definite instruction is given. A possible equivalency, accepting a 2/3 evaluation for course work done under Hospital auspices, is given in column 3. The formula and method of calculation for each item are given at the bottom of Table I.

The original agreement further provided that an Associate's Degree would be awarded at the close of three years' work at Northeastern and M. G. H. Because the Associate Degree from Northeastern and the Diploma from the M. G. H. School of Nursing are to be awarded at the close of the three-year joint program, the student will have 82 semester hours' credit, including 35 from a year of resident work days, 39 semester hours' equivalency credit, and 8 semester hours at University College during the second and third years of the program. The original agreement specified that the Associate Degree would be awarded for the three-year program and that 82 semester hours would be required for the degree. Since this was agreed and understood by all persons involved, including the student nurses, it is assumed that the present program will be continued and closed on that basis -- so far as the Associate Degree is concerned.

However, with respect to any nurses who subsequently continue toward the Bachelor of Science Degree, the University should expect to stand by its commitment and require only 48 additional and prescribed semester hours for the B. S. Degree. This arrangement was published in the catalog. It should be pointed out, however, that University College is actually requiring 56 semester hours of work from these students for the B. S. Degree, because the students have already taken 8 semester hours while enrolled in the three-year joint Nursing Education program. (See Table Two).

Table One

Proposed Semester-Hours Allowance for Nursing Education
Curriculum at Massachusetts General Hospital
SCHOOL OF NURSING

1. <u>Course</u>	2. <u>*Lecture & Discussion</u>	3. <u>**Credit Equivalency</u>	4. <u>*Laboratory</u>
Microbiology	30	1.5	17
Nutrition	61	3.0	4
Prof. Adjustment and History of Nursing	51	2.6	
Medical-Surgical Nursing	167	8.4	29
Nursing Ambulatory Patients (Including First Aid and Eye, Ear, Nose & Throat)	48	2.4	
Nursing of Children	80	4.0	
Communicable Disease Nursing	31	1.6	
Maternity Nursing	90	4.5	
Psychiatric Nursing	116	5.8	
Adv. Nursing I & II	40	2.0	
Operating Room	<u>63</u>	<u>3.2</u>	
		Total	<u>39.0 semester hours</u>

* Clock-hours

** The formula for the calculation can be stated as follows:

$$\frac{\text{Number of clock hours} \times 60 \text{ minutes per hour} \times 2/3}{800 \text{ (minutes per semester hour)}} = \text{semester hours}^1 \text{ credit.}$$

Using Microbiology as an example, the arithmetic is as follows:

$$\frac{30 \times 60 \times 2/3}{800} = 1.5 \text{ (semester hours)}$$

Table Two

Remaining Course Work Required for Bachelor of Science Degree Thru
University College (For students completing Northeastern-M. G. H. joint
three-year program in Nursing Education)

Economics

Principles and Problems of Economics

4 ✓

Fine Arts

Courses approved by the Dean (including any art courses taken in 3rd year) 4

Government

American Government

4 ✓

Courses approved by the Dean

4

History

Courses approved by the Dean

8

Literature

Courses approved by the Dean (Including any literature course taken in
3rd year) 8

Philosophy

Introduction to Philosophy

4 ✓

Psychology

General Psychology (taken in second year)

4

Courses approved by the Dean

4

Electives

Selected by student with approval of the Dean

12

56

SUMMARY

Freshman year at Northeastern University 35

Credit for work completed at MGH 39

Evening courses thru University College (including evening courses taken in
2nd & 3rd years) 56

Required for BS degree 130

February 3, 1961

Mrs. Cordelia Kelley
American Journal of Nursing

10 Columbus Circle
New York 19, New York

Dear Mrs. Kelley:

I understand you are anxious to have the statement I made concerning the experimental plan with Northeastern which I announced at the Banquet Tuesday evening. This was as follows:

In September 1962 the Massachusetts General Hospital School of Nursing will admit a section of its freshman class to a new and enriched three-year program. The applicants choosing this plan will spend the first 30 weeks at Northeastern University, taking a full freshman program. The remainder of the three years will be at the School of Nursing in a program planned especially to follow the college courses. During one semester in both the second and third years in the School of Nursing the students will carry a single course at the University. ^{Students who wish to} continue in college after receiving the School of Nursing diploma and the R.N. may enroll in the Cooperative Program at Northeastern, which is a learn-earn program (alternating blocks of school and work). In this way the student who wishes to do so can finance herself in the study for the baccalaureate degree.

It was awfully nice that you could come.

Sincerely yours,

Ruth Sleeper, R.N.
Director of the School of Nursing
and Nursing Service

RS:BF

